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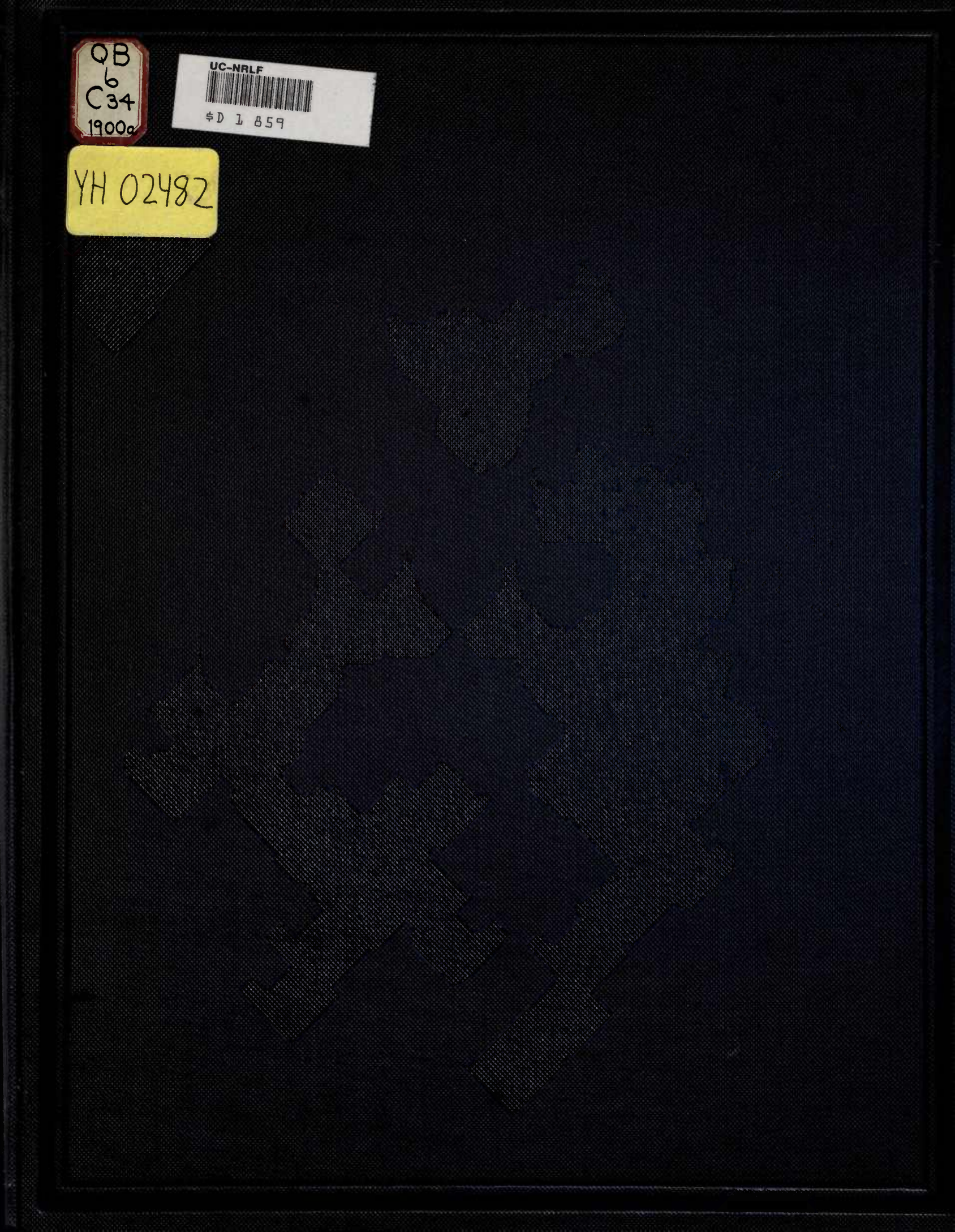

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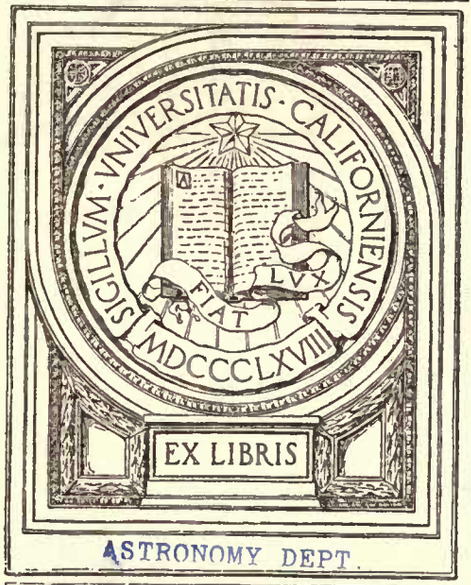

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CATALOGUE OF 1680 STARS

FOR THE EQUINOX

1900·0

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OF THE PACIFIC

FROM OBSERVATIONS MADE AT THE

ROYAL OBSERVATORY, CAPE OF GOOD HOPE,

DURING THE YEARS

1905-1906,

LICK OBSERVATORY

UNDER THE DIRECTION OF

SIR DAVID GILL, K.C.B., LL.D., D.Sc., F.R.S., HON. F.R.S. ED., ETC.,
FORMERLY HIS MAJESTY'S ASTRONOMER,

WITH INTRODUCTION

BY

S. S. HOUGH, M.A., F.R.S., ETC.,
HIS MAJESTY'S ASTRONOMER.

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PREFACE.

I TAKE the opportunity presented by the publication of the last Star Catalogue that will probably appear in connection with my name, to write a word of farewell to the members of the staff of the Cape Observatory.

I desire to thank them, one and all, for their faithful co-operation in the work of the Observatory, for many acts of personal kindness, and for the loyal service they have rendered to me during the twenty-eight years in which I filled the post of H.M. Astronomer at the Cape.

DAVID GILL.

34 DE VERE GARDENS, KENSINGTON,
LONDON, W.,
1907 JUNE 25.

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CAPE
CATALOGUE OF 1680 STARS

FOR

1900·0.

INTRODUCTION.

On the completion of the work required in connection with the *Cape General Catalogue of Stars for the Equinox* 1900·0, the energies of the Meridian Staff were largely diverted to the formation of a Fundamental Catalogue of Stars with the new Reversible Transit Circle, for which a working list had been carefully prepared.

In order to avoid interruption of the observations of this list, the old transit circle has continued in use, and to it were assigned miscellaneous observations of stars whose places were required in connection with the Geodetic Survey of South Africa, stars of which occultations by the moon have been observed and stars required for various other purposes.

About the same time a request was received from Prof. Boss for observations of a series of some 1100 stars south of declination $-36°$ required in connection with the formation of his fundamental catalogue. These stars were added to the working list for the old transit circle, the observations for which were completed during the years 1905–6.

The present volume exhibits the results of the observations in catalogue form, the reductions having received preferential treatment and been pressed to this stage in order that they might be available to Prof. Boss for incorporation with his general scheme.

The separate observations, together with details respecting the instrumental constants, are reserved for publication in a volume of *Cape Meridian Observations*,

which will include also the results of observations with the New Transit Circle over the same period.

The instrument used, and the methods of observation and reduction, were similar to those employed for the purposes of the preceding *Cape Catalogues*; the only modification to which attention should be drawn being that the method of illumination of the field described in the Introduction to the *Cape Meridian Observations*, 1896–7, was abandoned and the axial illumination as previously in use reverted to.

OBSERVERS.

The majority of the observations were made by

Mr Cox,	denoted by	C.
,, Power,	,,	J. P.
,, Pead,	,,	A. P.

Occasional observations were also made by

Mr Pett,	denoted by	P.
,, Woodgate,	,,	W.
,, Cheeseman,	,,	R. C.
,, Wilkin,	,,	A. W.
,, Jeffries,	,,	J.
,, Mullis,	,,	M.
,, Wood,	,,	J. W.

while on several occasions the circle-microscopes were read by Mr Scragg.

The whole of the stars belonging to Prof. Boss's list were observed by Messrs Cox, Power, and Pead.

Observations made by other observers were confined to stars north of the zenith.

OBSERVATIONS OF RIGHT ASCENSION.

All transits were observed by the chronograph method, except those of circumpolar stars used only for the purposes of determining the instrumental azimuth and not retained for the direct purposes of the present catalogue. A reversing eye-piece was used in observing clock stars when necessary to make their apparent direction of motion the same as that of the Catalogue Stars.

The places of the stars employed for the determination of Clock-error were those of Newcomb's Fundamental Catalogue.

A correction has been applied for the observer's personality depending on magnitude based where possible on the observations made for this purpose during the years 1900 and 1904 (*Introduction to Cape Meridian Observations*, 1900–1904).

For the observers who did not take part in the investigation on those occasions, mean values have been adopted. The adopted values are given in the following tables :—

CORRECTION TO R.A. FOR MAGNITUDE EQUATION.

STARS NORTH OF THE ZENITH.

Mag.	P.	C.	J. P.	W.	A. P.	R C.	A. W.	Other Observers.
	s	s	s	s	s	s	s	s
0	0·000	0·000	0·000	0·000	0·000	0·000	0·000	0·000
4·0	·000	·000	·000	·000	·000	·000	·000	·000
5·0	— ·016	— ·003	— ·004	— ·006	— ·009	— ·005	+ ·001	— ·005
6·0	— ·039	— ·010	— ·009	— ·013	— ·018	— ·015	— ·001	— ·012
7·0	— ·070	— ·019	— ·015	— ·021	— ·026	— ·032	— ·008	— ·020
8·0	— ·108	— ·032	— ·021	— ·029	— ·034	— ·056	— ·018	— ·029
9·0	— ·154	— ·047	— ·028	— ·038	— ·042	— ·085	— ·032	— ·039
10·0	— ·207	— ·065	— ·036	— ·047	— ·050	— ·121	— ·050	— ·050

STARS SOUTH OF THE ZENITH.

Mag.	Corr.
	s
0·0	0·000
4·0	·000
5·0	— ·012
6·0	— ·023
7·0	— ·031
8·0	— ·038

After completion of the observations required for the catalogue, an additional series of observations for the determination of personal equation depending on magnitude were made by Messrs Power and Pead. These observations consisted of differential observations of Right Ascension of sets of stars of widely different magnitude whose relative positions were at the same time determined with great accuracy by means of heliometer measures of distance and position angle.

Thirty-three such sets, consisting in each case of a bright star intermediate between two faint stars, were selected for observation, these sets of stars, however, all culminating north of the zenith.

The observations were reduced on two different hypotheses: first, that the magnitude personality increases uniformly with the magnitude; and, secondly, that the magnitude personality could be expressed by means of the formula

$$\alpha m + \beta m^2$$

where m denotes the magnitude.

On these hypotheses the corrections required to reduce all observations to those of stars of the fourth magnitude were as follows:—

FIRST HYPOTHESIS.

Mag.	J. P.	A. P.
	s	s
1	+0·015	+0·036
2	+ ·010	+ ·024
3	+ ·005	+ ·012
4	...	...
5	− ·005	− ·012
6	− ·010	− ·024
7	− ·015	− ·036
8	− ·020	− ·048
9	− ·025	− ·060

SECOND HYPOTHESIS.

Mag.	J. P.	A. P.
	s	s
1	+0·038	+0·024
2	+ ·023	+ ·017
3	+ ·010	+ ·009
4	...	...
5	− ·008	− ·011
6	− ·013	− ·023
7	− ·016	− ·036
8	− ·015	− ·051
9	− ·014	− ·068

Except at the extreme limits of these tables, where the values of the quantities derived depend rather on the nature of the formula employed, which serves as an extrapolation formula, than on the direct evidence furnished by the observations, the results are in substantial agreement with those derived by previous methods. These serve to show that the observer's magnitude personality had not undergone any appreciable alteration during the period over which the observations for the present catalogue extend and to vindicate the method of determination of the magnitude personality by means of screen observations.

OBSERVATIONS OF DECLINATION.

The observations of declination have been reduced with refractions computed with the aid of the tables in the Appendix to the *Cape Meridian Observations*, 1896–7, which are based on the Pulkowa Tables.

The adopted flexure of the instrument was

$$+ 0''{\cdot}37 \sin \zeta.$$

derived from observations on the collimators concurrent with the present series and generally taken once a month, ζ denoting the South Zenith Distance.

The adopted mean latitude of the transit circle was

$$- 33^{\circ}\, 56'\, 3''{\cdot}50.$$

The observations have been corrected for variation of latitude depending on the Chandler polar motion in accordance with the following table, the data for which were supplied by Dr Albrecht from observations made at Carloforte.

VARIATION OF LATITUDE.

Date.	Corr. to δ.	Date.	Corr. to δ.	Date.	Corr. to δ.	Date.	Corr. to δ.
1905·0	+ 0″·17	1905·5	− 0″·18	1906·0	+ 0″·19	1906·5	− 0″·16
·1	+ ·05	·6	− ·09	·1	+ ·09	1906·6	− ·12
·2	− ·08	·7	·00	·2	− ·01		
·3	− ·15	·8	+ ·08	·3	− ·10		
1905·4	− ·20	1905·9	+ ·14	1906·4	− ·17		

The observations available for determining the correction to the adopted mean latitude used ($-33^\circ\ 56'\ 3''{\cdot}50$) are the following :—

Star.	δ above, *minus* below.	*m.*	*n.*	*p.*	Star.	δ above, *minus* below.	*m.*	*n.*	*p.*
	"					"			
6	+ 1·36	10	2	5	1044	− 0·14	5	5	7
79	+ 1·19	3	7	6	1091	+ 0·71	9	6	8
118	+ 1·11	4	2	4	1169	+ 0·01	6	3	6
237	+ 0·87	8	3	6	1226	+ 0·76	3	5	5
324	− 0·05	14	6	9	1284	+ 1·14	3	6	6
480	− 0·73	6	3	6	1365	− 0·76	2	19	5
695	+ 1·42	4	3	5	1443	+ 0·73	3	5	5
827	+ 0·48	7	3	6	1594	+ 0·23	5	6	7
863	+ 0·92	9	4	7	1643	+ 0·10	3	7	6

Here m, n denote respectively the number of observations above and below pole and p the combining weight computed from the formula

$$p = \frac{4\,m\,n}{m + n + \frac{1}{5}\,m\,n}$$

The resulting correction to the adopted latitude is $-0''{\cdot}24$.

As, however, the observations concerned are few in number and not well distributed, this correction has not been applied, and the originally adopted latitude, which is based on long series of past observations with the transit circle, has been utilised without further modification.

EXPLANATION OF THE SEPARATE COLUMNS OF THE CATALOGUE.

The entries in the separate columns have the following significance :—

Column 1.—"No."—The rotation number. * and † attached to a number indicate a footnote, † being used for double stars.

Column 2.—"Mag."—The magnitude from Prof. Boss's list, Harvard College Publications, and a few from Cordoba Publications or B.D.

Column 3.—"Name."—For Bradley Stars the name in Auwers' Bradley has been adopted; for stars south of declination -23° the C.G.A. has been followed, with the exceptions adopted by Auwers in Vol. XLVII. of the *Monthly Notices*. For stars otherwise unnamed, a Catalogue number is given in the following

order of preference:—Bradley; Mayer; Lacaille; Piazzi; Lalande; Weisse's Bessel; Brisbane; Catalogo General Argentino (C.G.A.); Bonn Durchmusterung (B.D.); Oeltzen's Argelander (O.A.) (old number); Cape Photographic Durchmusterung (C.P.D.).

Columns 4 and 9.—"Mean R.A. 1900·0" and "Mean Dec. 1900·0" respectively.—The mean right ascension and declination derived generally from the observations made for the purposes of this catalogue and referred to the *mean epoch of observation* but to the *equinox of* 1900·0. The right ascensions quoted only to $0^s{\cdot}1$ are, however, supplied from other sources, the stars in question having been observed for this catalogue in declination only.

Columns 5 and 10.—"μ. ΔE."—The quantities tabulated in these columns are the corrections to be applied to the quantities in the columns immediately preceding on account of proper motion to refer the latter to the epoch as well as the equinox 1900·0.

Columns 6 and 11.—"Precession 1900·0."—The values of the precession for 1900·0 based on Newcomb's determination of the precessional constant and computed from the formulæ

$$P_\alpha = 3^s{\cdot}0723 + 1^s{\cdot}3365 \sin\alpha \tan\delta,$$
$$P_\delta = 20''{\cdot}0468 \cos\alpha.$$

Columns 7 and 12.—"Sec. Var. 1900·0."—The secular variation of the precession computed by the formula

$$A + B \tan\delta + C \tan^2\delta$$

for right ascensions, and by the formula

$$A^1 + B^1 \tan\delta$$

for declinations; where

$$A = 0^s{\cdot}00186 + [7{\cdot}81251] \sin 2\alpha,$$
$$B = [8{\cdot}47510] \cos\alpha - [6{\cdot}75435] \sin\alpha,$$
$$C = [8{\cdot}11353] \sin 2\alpha,$$
$$A^1 = -[7{\cdot}93044] \cos\alpha - [9{\cdot}65119] \sin\alpha,$$
$$B^1 = -[9{\cdot}28965] \sin^2\alpha.$$

Columns 8 and 13.—"Proper Motion."—The values adopted have been taken from Newcomb's Catalogue, a list supplied by Prof. Boss, Auwers's Fundamental Catalogues, and a few from *Bonn Observations*, vol. vii., Cincinnati Publications, and the Radcliffe Catalogue, 1890. When necessary, corrections have been applied for the difference between the precessional constants used in computing the proper motions and those of Newcomb.

Column 14.—"No. of Obs."—Indicates the number of observations, generally the same in both elements. When the star has not been observed in right ascension, as indicated by the entry in Column 4, the number, of course, refers to the declination observations alone; and where the number of observations in the two elements otherwise differ, two numbers are quoted, the former being applicable to the right ascension observations and the latter to the declination observations.

Column 15.—"Epoch, 1900 +."—The mean epoch of observation, expressed in years in excess of 1900. Where the epochs of observation are not identical in the two elements, a similar remark will apply to that made with reference to the preceding column.

The reductions of the observations to the stage of apparent R.A. and Declination were made under the supervision of Messrs Pett and Cox, the subsequent reductions under the charge of Mr Power. The early completion of the catalogue, amidst the pressure of other work, is due to the untiring energy of these officers.

S. S. HOUGH.

ROYAL OBSERVATORY, CAPE OF GOOD HOPE,
March 6, 1907.

UNIV. OF CALIFORNIA

CATALOGUE OF 1680 STARS

REDUCED WITHOUT PROPER MOTION

TO THE

EQUINOX 1900·0.

No.	Mag.	Name.	Mean R.A. 1900·0.	μ_α.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	Mean Dec. 1900·0.	μ_δ.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	No. of Obs.	Epoch 1900+
			h m s	s	s	s	s	° ′ ″	″	″	″	″		
1†	5·9	Lacaille 9732.....	0 2 40·2	...	+3·0656	−·011	...	−23 3 51·9	...	+20·046	− ·01	...	3	5·80
2	6·8	Lacaille 9740.....	3 59·77	...	3·0396	−·039	...	−54 33 32·5	...	20·044	·02	...	3	5·79
3	3·9	Phœnicis.....ϵ	4 20·31	− ·06	3·0458	−·029	+ ·0097	−46 17 57·8	+ 1·1	20·043	·02	−·193	3	5·84
4	2·9	88 Pegasi.....γ	8 5·13	·00	3·0846	+·010	+ ·0003	+14 37 38·8	0·0	20·034	·02	−·010	9	5·00
5	7·7	Lacaille 6.....	8 11·40	·00	+3·0345	−·021	+ ·0002	−38 22 44·4	0·0	20·034	·02	−·008	3	5·83
6	7·2	Octantis.....o	0 12 29·5	...	−0·7862	+2·392	+ ·0062	−88 55 8·6	0·0	+20·017	·00	+·006	12	5·00
7	4·4	Toucani.....ζ	14 53·28	−1·61	+2·8827	−·066	+ ·2750	−65 27 37·3	− 6·8	20·005	− ·04	+1·172	3	5·84
8	7·2	Lalande 343.....	14 56·66	...	+3·0810	+·006	...	+ 5 44 12·9	...	20·004	·04	...	3	5·78
9	5·6	Toucani.....π	16 0·87	...	+2·8134	−·066	...	−70 10 48·1	...	19·998	·04	...	3	5·86
10	6·0	Lacaille 64.....	17 12·59	...	+2·6017	−·091	...	−77 58 53·1	...	19·991	·04	...	3	5·84
11	8·6	Lalande 436	0 18 10·31	...	+3·0887	+·007	...	+ 8 47 40·5	...	+19·984	− ·04	...	3	5·78
12	7·0	Lacaille 75.....	19 48·15	− ·29	2·9270	−·032	+ ·049	−51 35 29·3	+ 1·8	19·972	·05	−·31	3	5·88
13	6·0	44 Piscium.....	20 16·55	+ ·01	3·0752	+·004	− ·0014	+ 1 23 9·0	+ 0·1	14·968	·05	−·023	7 : 8	5·00
14	2·8	Hydri... .....β	20 33·95	−4·10	2·5194	−·148	+ ·7026	−77 48 59·9	− 1·9	19·967	·05	+·318	3	5·84
15	2·3	Phœnicis.....α	21 20·62	− ·11	2·9571	−·023	+ ·0188	−42 50 58·8	+ 2·3	19·960	·05	−·403	3	5·81
16	5·5	Lacaille 99.....	0 23 30·73	− ·05	+2·9557	−·020	+ ·0094	−40 28 2·1	+ 0·2	+19·942	− ·05	−·030	3	5·79
17	6·5	Lacaille 109.....	25 34·72	+ ·02	2·9407	·021	− ·003	−41 29 34·3	− 0·1	19·922	·06	+·02	3	5·82
18	5·0	Phœnicis.....λ¹	26 35·74	− ·08	2·8921	·027	+ ·0134	−49 21 23·5	− 0·1	19·912	·06	+·016	3	5·83
19	4·5	Toucani.. .....β	26 57·82	− ·07	2·7576	·044	+ ·0117	−63 30 32·6	+ 0·3	19·908	·06	−·055	3	5·83
20	4·3	Toucani.....β	26 58·54	− ·06	2·7572	·044	+ ·010	−63 31 0·1	+ 0·4	19·908	·06	−·07	3	5·89
21	6·4	Toucani .....θ	0 29 8·91	− ·09	+2·5563	−·056	+ ·015	−71 49 3·2	0·0	+19·885	− ·06	·00	3	5·84
22	7·0	Lacaille 133.....	29 28·49	− ·02	2·9127	·021	+ ·003	−42 58 59·7	− 0·4	19·882	·06	+·06	3	5·89
23	5·7	Lacaille 137.....	29 42·49	− ·17	2·8437	·030	+ ·030	−52 55 31·8	0·0	19·879	·06	·00	3	5·82
24†	5·6	Lacaille 147.....	32 12·99	− ·50	2·9838	·010	+ ·1004	−25 19 3·0	0·0	19·849	·07	−·003	9	5·00
25	6·0	Lacaille 172.....	35 45·05	− ·70	2·7125	·035	+ ·121	−60 0 55·8	− 2·6	19·804	·07	+·45	3	5·78
26	6·0	Phœnicis .....ξ	0 37 12·94	− ·06	+2·7390	−·032	+ ·011	−57 3 5·0	− 0·7	+19·783	− ·07	+·12	3	5·82
27	6·3	Sculptoris.....λ¹	37 54·31	...	2·8941	·017	...	−39 0 41·4	...	19·773	·08	...	3	5·86
28	5·6	Toucani.....ρ	38 12·08	...	2·5739	·040	...	−66 1 2·3	...	19·769	·07	...	3	5·87
29	4·6	Phœnicis .....η	38 51·56	+ ·02	2·7112	·032	− ·003	−58 0 40·6	+ 0·2	19·759	·07	−·04	3 : 4	5·86 : 5·85
30	6·2	Sculptoris.....λ²	39 22·15	− ·12	2·8876	·017	+ ·0198	−38 58 20·5	− 0·7	19·752	·08	+·113	3	5·83
31	6·0	Lacaille 207.....	0 41 4·28	− ·08	+2·8068	−·024	+ ·014	−48 6 3·3	− 0·5	+19·726	− ·08	+·08	3	5·82
32	4·6	63 Piscium..... .....δ	43 29·65	− ·03	3·1035	+·008	+ ·0055	+ 7 2 26·5	+ 0·2	19·687	·09	−·044	6	5·00
33	5·1	Hydri.....λ	45 7·30	− ·25	2·0638	−·036	+ ·0428	−75 28 3·9	0·0	19·660	·07	−·001	3	5·88
34	5·4	Phœnicis .....ρ	46 8·12	− ·02	2·7360	−·024	+ ·004	−51 31 56·6	− 0·2	19·642	·09	+·03	3 : 4	5·91 : 5·89
35	5·8	Lacaille 253.....	49 28·31	− ·03	2·5004	−·032	+ ·005	−63 24 51·2	0·0	19·581	·09	·00	3	5·86
36	5·5	Toucani.....λ²	0 51 16·20	+ ·06	+2·2546	−·032	− ·010	−70 4 4·4	+ 0·3	+19·547	− ·08	−·05	3	5·89
37	7·1	Lacaille 259.....	51 27·23	...	2·6668	·024	...	−53 43 58·4	...	19·544	·09	...	3	5·87
38	4·3	Sculptoris.....α	53 47·25	+ ·01	2·8937	·008	− ·0018	−29 53 52·1	+ 0·1	19·497	·11	−·013	4	5·00
39†	7·3	Lacaille 272.....	54 0·25	...	2·3336	·030	...	−67 6 3·7	...	19·493	·09	...	3	5·88
40	6·5	Lacaille 271.....	54 12·86	...	2·5018	·028	...	−61 14 12·7	...	19·489	·09	...	3	5·87

1. 5·9, 12·3 2″·1 174° 1897·7. Fainter star not seen.
24. 6·3, 6·3. Close binary.
39. 7·6, 8·9 0 ·6 333 1900·5.

No.	Mag.	Name.	Mean R.A. 1900·0	μ_α.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	Mean Dec. 1900·0.	μ_δ.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	No. of Obs.	Epoch 1900+
			h m s	s	s	s	s	° ′ ″	″	″	″	″		
41	7·3	Lacaille 274	0 55 52·56	−·03	+2·8312	−·013	+·0049	−36 46 37·9	+0·3	+19·454	−·11	−·043	3	5·88
42	5·7	Sculptoris.....ξ	56 38·10	−·05	2·8033	−·015	+·0083	−39 27 22·6	−0·2	19·438	·11	+·031	3	5·87
43	6·3	Lacaille 288	57 48·21	+·05	2·5480	−·025	−·008	−57 32 26·6	0·0	19·413	·10	·00	3	5·88
44†	8·7	B. D. + 12° 131 *pr.*	0 59 56·44	...	3·1476	+·012	...	+12 17 46·2	...	19·365	·13	...	2	5·91
45†	3·3	Phœnicis.....β	1 1 37·33	+·03	2·6882	−·018	−·0057	−47 15 15·2	+0·1	19·327	·11	−·024	3	5·00
46	5·4	Phœnicis.....υ	1 3 13·85	...	+2·7443	−·015	...	−42 1 17·5	...	+19·289	−·12	...	3	5·89
47	5·5	Toucani.....ι	3 21·11	−·05	2·3775	·025	+·008	−62 18 32·9	0·0	19·286	·10	·00	3	5·89
48	3·6	31 Ceti.....η	3 33·61	−·07	3·0031	·000	+·0144	−10 42 44·9	+0·6	19·281	·13	−·125	4:3	5·00
49	4·2	Phœnicis.....ζ	4 10·91	−·01	2·5292	·022	+·0012	−55 46 48·2	−0·1	19·266	·11	+·018	3	5·90
50	7·0	Lacaille 325	6 9·38	...	2·4776	·022	...	−57 23 36·8	...	19·217	·11	...	3	5·87
51	6·2	Lacaille 328	1 8 9·10	−·04	+2·7621	−·012	+·0069	−38 23 11·0	+0·2	+19·167	−·13	−·038	3	5·88
52	5·1	Phœnicis.....ν	10 40·75	−·39	2·6513	·017	+·067	−46 3 54·6	−0·9	19·101	·13	+·15	3	5·88
53†	7·0	Toucani (N*).....κ	12 22·76	−·37	1·9675	·017	+·0747	−69 24 19·5	−0·4	19·056	·10	+·089	3	5·00
54†	6·6	Lacaille 361.....*seq.*	13 35·45	...	2·0823	·018	...	−66 55 31·3	...	19·022	·10	...	3	5·88
55	7·1	Lacaille 391	18 28·00	...	2·0199	−·014	...	−66 54 25·7	...	18·883	·11	...	3	5·89
56	3·8	45 Ceti.....θ	1 19 1·44	+·03	+3·0032	+·002	−·0057	− 8 41 59·1	+1·1	+18·867	−·16	−·215	7	5·00
57	5·6	Lacaille 392	20 15·27	−·01	2·6593	−·012	+·0018	−42 0 46·3	+0·2	18·830	·14	−·028	3	5·89
58	3·4	Phœnicis.....γ	24 1·37	+·01	2·6124	−·012	−·0029	−43 49 51·0	+1·1	18·714	·14	−·225	3	5·00
59†	3·7	99 Piscium.....η	26 7·82	−·01	3·2022	+·014	+·0015	+14 49 48·7	0·0	18·648	·18	−·003	2	5·00
60	4·0	Phœnicis.....δ	27 5·37	−·08	2·4901	−·014	+·0133	−49 35 31·0	−0·9	18·617	·14	+·152	3	5·88
61	9·0	B. D. + 7° 230	1 28 18·91	...	+3·1387	+·010	...	+ 7 32 45·4	...	+18·577	−·18	...	5	5·91
62	6·6	Lacaille 450	28 30·51	...	2·4672	−·013	...	−50 14 22·9	...	18·570	·14	...	3	5·89
63	5·6	49 Ceti	29 44·6	...	2·9243	−·001	+·0043	−16 11 19·6	−0·1	18·530	·17	+·012	3	5·88
64	9·0	W. B. I. 476	29 59·82	...	3·1571	+·011	...	+ 9 24 34·4	...	18·521	·18	...	5	5·91
65	6·9	Lacaille 465	31 28·43	−·01	2·6294	−·010	+·001	−40 27 24·5	0·0	18·471	·16	·00	3	5·88
66	6·3	Lacaille 505	1 32 58·86	+·03	+0·3556	+·116	−·0047	−79 0 44·7	+0·7	+18·419	−·03	−·123	3	5·90
67	6·4	Lacaille 479	33 4·93	...	2·2011	−·013	...	−58 46 50·8	...	18·416	·13	...	3	5·89
68	0·4	Eridani.....α	33 59·43	−·05	2·2280	−·013	+·0104	−57 44 40·0	+0·2	18·384	·14	−·041	3	5·00
69	6·2	Eridani.....p	36 0·22	−·21	2·2446	−·013	+·035	−56 42 10·3	−0·5	18·313	·14	+·09	3	5·88
70	6·0	Eridani.....p	36 0·80	−·18	2·2446	−·013	+·030	−56 42 3·8	+0·4	18·312	·14	−·07	2	5·88
71	6·4	Lacaille 496	1 37 3·98	...	+2·6332	−·009	...	−38 38 23·5	...	+18·276	−·16	...	3	5·90
72	6·0	Lacaille 501	37 38·48	+·02	2·6510	−·008	−·0034	−37 20 12·0	+0·1	18·254	·17	−·017	3	5·91
73	5·8	Lacaille 507	38 22·52	...	2·0567	−·010	...	−61 17 34·1	...	18·228	·13	...	3	5·88
74	5·8	Eridani.....q^1	38 38·20	·00	2·2981	−·012	·000	−54 14 31·8	+0·6	18·219	·15	−·10	3	5·90
75	3·7	52 Ceti.....τ	39 24·71	+·60	+2·9063	+·001	−·1199	−16 27 46·6	−4·3	18·190	·17	+·858	3	5·00
76	6·6	Hydri.....τ^1	1 41 17·44	−·09	−0·0580	+·162	+·015	−79 39 7·7	−0·1	+18·121	·00	+·01	3	5·91
77	5·6	Lacaille 520	42 10·75	−·01	+2·3525	−·011	+·002	−51 18 57·8	+0·2	18·087	−·16	−·03	3	5·91
78	5·3	Eridani.....q^2	42 17·60	−·04	+2·7774	−·011	+·007	−54 1 26·2	−0·4	18·083	−·15	+·07	3	5·90
79	5·6	Lacaille 634	43 7·8	...	−3·9603	+1·174	+·0086	−85 16 29·4	−0·1	18·051	+·24	+·028	10	5·00
80	6·7	Lacaille 526	43 25·87	·00	+2·6225	−·007	·0000	−37 39 31·2	−0·1	18·039	−·17	+·020	3	5·90

44. Double. Observed over bright wires.
45. 4·1, 4·1 1″·3 18° 1900·8.
53. 5·1, 7·0 5 ·0 353 1902·1.
54. 6·6, 9·6 2″·0 340° 1887·9.
59. 3·7, 11 1 ·0 15. Fainter star not seen.

No.	Mag.	Name.	Mean R.A. 1900·0.	μ_α.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	Mean Dec. 1900·0.	μ_δ.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	No. of Obs.	Epoch 1900 +
			h m s	s	s	s	s	° ′ ″	″	″	″	″		
81	8·3	Lalande 3318	1 43 54·11	...	+3·1627	+·011	...	+ 8 46 43·5	...	+18·022	−·21	...	5	5·91
82	6·6	Lacaille 536	45 29·89	+·03	2·5931	−·007	−·005	−38 54 23·8	−1·9	17·960	·17	+·32	3	5·88
83	6·4	Lacaille 547	47 1·65	+·05	2·3372	−·009	−·008	−50 42 4·1	−0·1	17·900	·16	+·01	3	5·89
84	4·8	111 Piscium ξ	48 22·65	−·01	3·1010	+·008	+·0015	+ 2 41 37·6	−0·1	17·847	·21	+·021	7	5·00
85	6·3	Lacaille 555	49 5·00	−·05	2·5750	−·007	+·008	−39 5 16·7	−0·5	17·818	·18	+·08	3	5·90
86*	var.	Hydri η^1	1 50 2·77	−·04	+1·5100	+·009	+·007	−68 26 12·6	0·0	+17·779	−·11	·00	3	5·91
87	5·3	Phœnicis ϕ	50 13·09	+·04	2·4961	−·008	−·006	−42 59 14·8	+0·2	17·773	·18	−·04	3	5·89
88	3·8	Eridani χ	52 4·46	−·43	2·2657	−·008	+·0725	−52 6 21·6	−1·7	17·697	·17	+·280	3	5·91
89	4·8	Hydri η^2	52 24·02	−·08	1·5031	+·009	+·013	−68 8 20·0	−0·6	17·684	·11	+·10	3	5·89
90	4·2	59 Ceti υ	55 17·61	−·04	2·8177	−·001	+·0082	−21 33 45·1	0·0	17·563	·21	−·008	3	5·00
91	5·6	Lacaille 599	1 55 31·52	+·04	+2·4807	−·007	−·007	−42 30 46·9	+0·8	+17·553	−·18	−·13	3	5·89
92	3·0	Hydri α	55 37·29	−·14	+1·8545	−·003	+·0277	−62 3 21·7	−0·1	17·549	·14	+·027	3	5·00
93	6·4	Hydri σ	56 0·69	−·22	−0·2117	+·157	+·037	−78 50 13·8	−0·4	17·532	·00	+·06	3	5·92
94	6·3	Lacaille 616	1 57 3·62	...	+1·5661	+·007	...	−66 33 2·9	...	17·488	·12	...	3	5·89
95	6·7	Lacaille 641	2 4 1·68	+·03	+2·4147	−·006	−·005	−42 21 17·5	+0·1	17·182	·19	−·01	3	5·89
96	8·7	B. D. + 13° 338	2 4 13·13	...	+3·2434	+·015	...	+13 55 59·5	...	+17·174	−·25	...	2	5·91
97	7·1	Lacaille 664	4 29·29	...	1·4895	+·010	...	−66 25 13·5	...	17·161	·12	...	3	5·91
98	6·0	Lacaille 647	5 9·72	+·05	2·4023	−·006	−·008	−43 59 19·0	+0·5	17·130	·19	−·08	3	5·91
99	7·5	Lacaille 657	5 38·39	−·02	2·3526	−·006	+·003	−45 56 18·7	+0·3	17·109	·19	−·05	3	5·92
100	4·5	65 Ceti ξ^1	7 41·90	+·01	+3·1764	+·012	−·0013	+ 8 22 39·5	+0·1	17·015	·25	−·016	5:6	5·00
101	6·9	Lacaille 709	2 10 22·00	−·11	−0·0688	+·123	+·018	−77 5 35·1	−0·2	+16·890	·00	+·03	3	5·90
102	6·2	Lacaille 682	10 29·10	+·04	+2·4319	−·005	−·007	−41 37 56·6	+0·2	16·884	−·20	−·04	3	5·93
103	5·6	Hydri π^1	12 8·93	...	+1·2404	+·021	...	−68 18 29·0	...	16·805	·11	...	3	5·91
104	3·8	Eridani ϕ	12 56·23	−·03	+2·1357	−·004	+·0062	−51 58 30·0	+0·1	16·767	·18	−·029	3	5·00
105	7·2	Lacaille 688	13 5·65	−·08	+2·5309	−·004	+·0139	−36 26 48·6	−0·2	16·760	·21	+·036	3	5·93
106	5·7	Hydri π^2	2 13 23·31	...	+1·2345	+·021	...	−68 12 35·1	...	+16·746	−·11	...	3	5·91
107	5·8	Lacaille 717	16 39·79	...	1·9426	−·001	...	−56 24 13·7	...	16·587	·17	...	3	5·91
108	5·4	Fornacis κ	17 58·06	−·07	2·7311	−·001	+·0138	−24 16 14·7	+0·4	16·523	·23	−·077	6	5·00
109	4·3	Hydri δ	19 57·96	+·05	1·0639	+·029	−·0098	−69 6 51·8	−0·1	16·423	·09	+·020	3	5·00
110	7·1	Lacaille 739	20 15·81	...	1·8777	·000	...	−57 16 3·8	...	16·409	·16	...	3	5·90
111	5·6	Horologii λ	2 22 5·95	+·05	+1·6851	+·004	−·008	−60 45 34·7	+0·7	+16·316	−·15	−·12	4:3	5·92
112	6·2	Hydri κ	22 16·00	+·18	0·3435	+·075	−·030	−74 5 54·6	+0·1	16·306	·04	−·016	3	5·90
113	6·7	Lacaille 799	30 30·16	+·01	2·0454	−·001	−·002	−51 31 52·4	+0·2	15·877	·19	−·03	3	5·90
114	5·0	78 Ceti ν	30 37·51	+·01	3·1460	+·010	−·0025	+ 5 9 24·3	+0·1	15·871	·29	−·018	5	5·00
115	5·7	80 Ceti	31 4·7	...	+2·9535	+·005	−·0037	− 8 15 59·3	+0·4	15·847	−·27	−·060	3	5·92
116	5·5	Hydri μ	2 33 46·99	−·21	−1·4311	+·251	+·0429	−79 32 44·1	+0·2	+15·701	+·12	−·037	3	5·00
117	5·4	Horologii η	34 6·47	−·01	+1·9686	·000	+·0022	−52 58 32·9	+0·3	15·684	−·18	−·045	3	5·92
118	7·8	Lacaille 1029	35 29·9	...	−9·4292	+2·486	−·0209	−86 9 42·2	0·0	15·607	+·86	+·005	6	5·00
119	5·4	Horologii ζ	37 32·93	−·04	+1·8620	+·002	+·006	−54 58 40·7	+0·2	15·494	−·18	−·03	3	5·90
120	4·3	Hydri ϵ	38 3·06	−·10	+0·8919	+·033	+·0170	−68 41 42·9	−0·1	15·466	−·09	+·015	3	5·96

86. Suspected variable. L., 6·6–7·5.

No.	Mag.	Name.	Mean R.A. 1900·0.	μ_α.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	Mean Dec. 1900·0.	μ_δ.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	No. of Obs.	Epoch 1900 +
			h m s	s	s	s	s	° ′ ″	″	″	″	″		
121	6·1	Lacaille 841	2 38 7·60	− ·01	+2·3881	−·002	+ ·0014	−38 48 37·5	0·0	+15·462	− ·23	+·005	3	5·92
122	6·4	Lacaille 848	38 32·4	...	2·1598	−·001	...	−46 56 52·4	...	15·438	·21	...	3	5·94
123	4·3	89 Ceti π	39 21·79	+ ·01	2·8544	+·003	− ·0012	−14 16 55·5	+ 0·1	15·393	·27	−·012	1	5·00
124	7·0	Lacaille 857	40 9·70	...	2·4308	−·001	...	−36 43 49·1	...	15·348	·23	...	3	5·92
125	6·6	Lacaille 893	41 41·76	− ·10	1·0174	+·026	+ ·017	−67 8 5·6	+ 0·4	15·261	·11	−·06	3	5·93
126	6·0	Lacaille 896	2 43 19·23	...	+1·2709	+·017	...	−64 7 25·8	...	+15·168	− ·13	...	3	5·91
127	5·0	Hydri ζ	43 59·99	− ·08	0·8982	+·033	+ ·0135	−68 2 12·1	− 0·4	15·129	·09	+·065	3	5·93
128	6·3	Fornacis γ^1	45 25·1	...	2·6611	+·001	...	−24 58 17·1	...	15·048	·26	...	3	5·92
129†	6·0	Fornacis *pr.* η^2	46 12·19	− ·03	2·4222	−·001	+ ·0044	−36 15 27·6	− 0·1	15·002	·24	+·024	3	5·94
130	4·8	2 Eridani τ^2	46 30·11	+ ·02	2·7242	+·002	− ·0044	−21 24 58·3	+ 0·1	14·985	·27	−·017	5	5·00
131	5·6	Fornacis η^3	2 46 37·96	− ·01	+2·4249	−·001	+ ·002	−36 5 13·6	+ 0·5	+14·977	− ·24	−·08	3	5·94
132	4·8	Hydri ν	51 6·46	+ ·06	−0·4312	+·119	− ·010	−75 28 31·2	0·0	14·714	+ ·04	·00	3	5·92
133	6·3	Lacaille 935	52 59·2	...	+2·5382	·000	...	−30 15 26·3	...	14·602	− ·26	...	3	5·92
134	6·6	Lacaille 945	53 38·73	− ·01	+2·3393	·000	+ ·0025	−38 35 32·9	− 0·1	14·563	− ·24	+·018	3	5·97
135	3·3	Eridani θ	54 28·19	+ ·01	+2·2792	·000	− ·0025	−40 42 18·0	− 0·1	14·513	− ·23	+·024	3	5·00
136	5·3	Piazzi IH 239	2 54 28·90	+ ·02	+2·2791	·000	− ·005	−40 42 17·6	− 0·1	+14·512	− ·23	+·03	3	5·00
137	6·8	Lacaille 960	54 42·63	...	1·7337	+·005	...	−55 24 53·2	...	14·499	·18	...	3	5·95
138	5·2	Horologii β	56 54·27	− ·01	1·1206	·021	+ ·002	−64 28 7·3	+ 0·2	14·365	·12	−·04	3	5·92
139	4·1	11 Eridani τ^3	2 57 58·89	+ ·05	2·6550	·002	− ·0104	−24 0 59·3	+ 0·2	14·300	·28	−·044	5	5·00
140	7·0	Lacaille 976	3 0 20·15	...	2·1492	·001	...	−44 17 18·3	...	14·154	·23	...	3	5·92
141	5·3	Horologii μ	3 1 15·37	+ ·06	+1·4183	+·013	− ·0123	−60 7 32·3	+ 0·3	+14·097	− ·15	−·054	3	5·00
142	6·8	Lalande 5770	1 43·6	...	+2·8935	·005	...	−10 38 17·8	...	14·068	·31	...	3	5·97
143	5·7	Hydri θ	2 2·60	− ·02	+0·0861	·071	+ ·0034	−72 17 33·2	− 0·1	14·048	·02	+·014	3	5·92
144	8·4	Lacaille 1848	3 53·0	...	−35·4860	20·093	− ·0617	−88 34 21·2	+ 0·1	13·933	+3·71	−·026	1	5·00
145†	3·8	12 Eridani	7 49·50	− ·12	+2·5224	·002	+ ·0240	−29 22 49·6	− 3·2	13·683	− ·28	+·637	4	5·00
146	6·9	Lacaille 1023	3 8 9·16	...	+1·4957	+·010	...	−58 11 12·6	...	+13·662	− ·17	...	3	5·92
147†	6·3	Lacaille 1016	8 55·09	− ·04	2·0984	·002	+ ·007	−44 47 39·7	+ 0·1	13·612	·23	−·02	3	5·95
148	6·0	Lacaille 1040	10 1·15	+ ·01	1·5138	·010	− ·0023	−57 41 44·8	+ 0·1	13·542	·17	−·020	3	5·96
149	7·1	Lacaille 1018	10 3·56	+ ·02	2·2690	·001	− ·0026	−39 10 51·7	+ 0·1	13·539	·25	−·023	3	5·97
150	6·2	Lacaille 1021	10 42·2	...	2·5804	·002	...	−26 28 15·6	...	13·498	·28	...	3	5·93
151	7·2	Lacaille 1057	3 12 36·38	...	+1·3561	+·013	...	−59 52 58·3	...	+13·374	− ·15	...	3	5·94
152	7·3	Lacaille 1045	12 37·64	...	2·3473	·001	...	−36 3 32·3	...	13·373	·26	...	3	5·99
153	6·4	Lacaille 1058	14 11·03	+ ·01	1·9552	·003	− ·002	−48 7 5·2	− 0·2	13·271	·22	+·03	3	5·94
154	7·2	Lalande 6134	14 20·90	...	3·3039	·013	...	+13 0 50·3	...	13·261	·37	...	3	5·97
155	5·7	Reticuli ζ^1	15 37·02	−1·15	1·0995	·018	+ ·193	−62 57 23·5	− 3·8	13·178	·13	+·64	3	5·96
156	5·3	Reticuli ζ^2	3 16 3·51	−1·12	+1·1021	+·018	+ ·190	−62 53 11·2	− 3·8	+13·149	− ·13	+·64	3	5·92
157	6·4	Lacaille 1071	17 58·3	...	+2·5779	·002	...	−25 56 44·3	...	13·021	− ·29	...	3	5·97
158	5·7	Hydri ι	18 26·80	− ·18	−1·6174	·192	+ ·0353	−77 45 11·4	− 0·2	12·991	+ ·16	+·041	3	5·00
159	3·8	1 Tauri o	19 25·82	+ ·02	+3·2283	·011	− ·0046	+ 8 40 36·2	+ 0·4	12·924	− ·36	−·074	3 : 4	5·00
160	8·0	Lacaille 1099	21 48·94	− ·06	+2·2477	·002	+ ·0097	−38 39 50·8	− 0·1	12·764	− ·26	+·020	3	5·92

129. 6·0, 10·5 4″·9 13° 1897·7.
145. 3·9, 6·9 1 ·6 330 1897·7.
147. AB. 6·7, 7·5 0 ·8 182 1901·1.

No.	Mag.	Name.	Mean R.A. 1900·0.	μ_α.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	Mean Dec. 1900·0.	μ_δ.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	No. of Obs.	Epoch 1900 +
			h m s	s	s	s	s	° ′ ″	″	″	″	″		
161	6·6	Fornacis.....χ^1	3 22 3·98	−·02	+2·3154	+·002	+·003	−36 16 16·2	−0·1	+12·748	−·27	+·02	3	5·97
162	6·5	Lacaille 1132.....	23 36·63	−·06	0·2266	·053	+·010	−69 58 32·8	0·0	12·642	·03	·00	3	5·92
163	5·8	Fornacis.....χ^2	23 40·99	−·02	2·3178	·002	+·004	−36 1 43·8	+0·1	12·639	·27	−·02	3	5·97
164	6·2	Lacaille 1139.....	25 8·22	...	0·2554	·051	...	−69 41 8·4	...	12·539	·03	...	3	5·92
165	6·3	Lacaille 1125.....	26 39·78	+·02	2·1381	·002	−·003	−41 42 26·7	+1·2	12·435	·25	−·20	3	5·98
166	6·3	Lacaille 1130.....	3 27 24·50	−·04	+1·9166	+·004	+·007	−47 42 59·1	0·0	+12·383	−·22	·00	3	5·92
167	4·9	Reticuli.....κ	27 38·19	−·29	0·9820	·023	+·048	−63 17 21·3	−2·0	12·368	·13	+·33	3	6·01
168	4·3	19 Eridani.....τ^5	29 22·23	−·01	2·6456	·003	+·0023	−21 58 5·4	+0·2	12·248	·31	−·039	9	5·00
169	6·0	Lacaille 1164.....	29 50·09	...	0·5966	·035	...	−66 49 40·9	...	12·216	·07	...	3	6·00
170	5·2	20 Eridani	31 44·0	...	2·7300	·004	+·0010	−17 47 53·2	+0·1	12·083	·32	−·009	3	5·98
171	4·6	Eridani.....y	3 33 30·38	·00	+2·1530	+·002	−·0002	−40 36 9·8	+0·2	+11·959	−·26	−·028	3	6·00
172	5·8	Brisbane 593.....	33 37·06	+·09	−2·2911	·231	−·0155	−78 41 11·7	+0·5	11·951	+·26	−·082	3	6·00
173	8·0	Lalande 6784.....	34 53·0	...	+2·6228	·003	...	−22 38 49·6	...	11·862	−·31	...	3	5·98
174	3·7	23 Eridani.....δ	38 27·39	+·03	+2·8782	·006	−·0062	−10 6 2·8	−3·7	11·609	−·35	+·731	8	5·00
175	4·5	Eridani.....h	39 7·63	+·04	+2·2306	·002	−·0069	−37 37 44·8	+0·5	11·561	−·27	−·085	3	6·00
176	4·3	27 Eridani.....τ^6	3 42 32·58	+·06	+2·5916	+·003	−·0114	−23 32 44·9	+2·4	+11·315	−·31	−·482	6	5·00
177	3·8	Reticuli.....β	42 56·90	−·29	0·6904	·028	+·0486	−65 7 17·0	−0·5	11·286	·10	+·079	3	5·98
178†	6·5	Lacaille 1238.....	44 3·87	...	2·2548	·002	...	−36 24 49·6	...	11·205	·28	...	3	5·98
179	8·1	Lalande 7064.....	44 37·37	...	3·4535	·015	...	+18 57 0·4	...	11·165	·42	...	2	6·02
180	5·8	Eridani.....f	44 54·24	−·04	2·2068	·003	+·006	−37 55 39·0	+0·1	11·145	·27	−·02	3	6·02
181	5·1	Eridani.....f	3 44 54·53	−·04	+2·2067	+·003	+·006	−37 55 32·9	+0·1	+11·145	−·27	−·02	3	6·04
182	4·2	Eridani.....y	45 42·70	+·02	+2·2483	·002	−·0036	−36 30 11·0	+0·2	11·086	−·28	−·028	3	5·99
183	7·6	Lalande 7173.....	47 0·7	...	+2·7206	·004	...	−17 27 55·8	...	10·991	−·34	...	3	6·00
184	6·3	Lalande 7222.....	48 43·5	...	+2·6915	·004	...	−18 43 54·1	...	10·865	−·33	...	3	6·00
185	3·1	Hydri.....γ	48 47·05	−·05	−0·9908	·107	+·0095	−74 32 42·7	−0·6	10·860	+·11	+·117	3	5·00
186	4·8	33 Eridani.....τ^8	3 49 27·4	...	+2·5498	+·003	+·0014	−24 54 29·2	0·0	+10·811	−·32	−·003	3	6·01
187	8·6	W. B. (2) III. 1024..	49 33·07	...	3·4618	·015	...	+19 5 21·0	...	10·804	·43	...	5	5·42
188	7·0	Lacaille 1293.....	51 40·12	...	2·1537	·003	...	−39 3 4·4	...	10·648	·27	...	3	5·99
189	3·3	34 Eridani.....γ	53 21·83	−·02	2·7931	·004	+·0047	−13 47 34·9	+0·5	10·522	·35	−·110	6	5·00
190	5·9	Lalande 7472.....	54 48·7	...	2·8117	·005	...	−12 51 28·5	...	10·414	·35	...	3	6·01
191	7·2	Lacaille 1318.....	3 55 23·34	−·01	+1·7143	+·006	+·001	−49 53 45·6	−0·1	+10·371	−·22	+·02	3	5·99
192	6·4	Lacaille 1330.....	56 34·08	·00	1·2793	·012	·000	−57 23 9·8	+0·4	10·283	·16	−·07	3	6·00
193	5·8	Lacaille 1316.....	56 41·2	...	2·3890	·003	...	−30 46 19·2	...	10·273	·30	...	3	6·02
194	4·5	Reticuli.....δ	57 9·80	+·01	0·9399	·019	−·0020	−61 40 56·7	0·0	10·237	·12	−·002	3	5·00
195	8·0	Lalande 7480.....	58 6·23	...	3·5097	·015	...	+20 47 40·8	...	10·167	·45	...	5	5·42
196	4·5	Reticuli.....γ	3 59 27·01	+·01	+0·8579	+·021	−·0022	−62 26 17·5	−0·1	+10·065	−·11	+·009	3	6·01
197	4·9	Reticuli.....ι	3 59 40·86	·00	+0·9547	·018	·000	−61 21 30·9	−0·3	10·048	−·12	+·05	3	5·99
198	6·9	Lacaille 1380.....	4 1 18·65	...	−0·3867	·064	...	−71 26 37·7	...	9·923	+·04	...	3	6·00
199	5·8	43 Tauri.....	3 20·39	−·04	+3·4821	·014	+·0079	+19 20 41·5	+0·2	9·770	−·45	−·044	4	5·00
200	7·6	Lalande 7737.....	3 57·4	...	+2·8886	·005	...	−8 56 6·6	...	9·722	−·37	...	3	6·01

178. 6·5, 13 2″·2 44° 1897·7. Fainter star not seen.

No.	Mag.	Name.	Mean R.A. 1900·0.	μ_α.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	Mean Dec. 1900·0.	μ_δ.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	No. of Obs.	Epoch 1900 +
			h m s	s	s	s	s	° ′ ″	″	″	″	″		
201	6·6	Lacaille 1376	4 5 27·80	− ·03	+1·8522	+·005	+ ·005	−46 7 44·3	− 0·1	+ 9·607	− ·24	+·01	3	6·00
202	6·8	Lacaille 1392	6 16·41	− ·16	+0·6088	·027	+ ·026	−64 29 41·4	− 1·5	9·544	− ·09	+·25	3	6·02
203	7·0	Lacaille 1444	7 9·90	...	−2·9312	·219	...	−78 54 3·6	...	9·475	+ ·37	...	3	6·02
204	5·9	Lalande 7874	7 12·6	...	+2·6292	·004	...	−20 36 57·3	...	9·472	− ·34	...	3	6·02
205	5·0	Horologii δ	7 28·57	− ·10	+2·0016	·004	+ ·0172	−42 15 14·7	− 0·3	9·451	− ·27	+·047	3	6·01
206	8·1	W. B. (2) IV. 130	4 9 49·31	...	+3·5170	+·014	...	+20 34 9·7	...	+ 9·270	− ·46	...	5	5·04
207	7·0	Brisbane 673	10 20·18	·00	2·1692	·003	·0000	−37 16 56·8	+ 0·2	9·231	·29	−·033	3	6·00
208	3·8	Horologii α	10 41·33	− ·02	1·9828	·003	+ ·0041	−42 32 28·0	+ 1·1	9·204	·26	−·230	3	5·00
209	6·9	Lacaille 1402	11 5·46	− ·07	1·8253	·005	+ ·012	−46 22 52·7	+ 0·7	9·173	·24	−·12	3	6·00
210	3·3	Reticuli α	13 8·20	− ·02	0·7570	·021	+ ·0047	−62 43 25·6	− 0·2	9·013	·10	+·044	3	5·00
211	4·4	Doradûs γ	4 13 24·43	− ·06	+1·5577	+·008	+ ·0103	−51 44 18·2	− 1·1	+ 8·992	− ·21	+·178	3	6·04
212	5·6	Lacaille 1425	13 29·30	...	0·7829	·021	...	−62 26 32·3	...	8·985	·11	...	3	6·00
213	3·9	54 Tauri γ	14 6·18	− ·04	3·4015	·011	+ ·0083	+15 23 10·2	+ 0·1	8·937	·45	−·026	3	5·00
214	4·5	Reticuli ε	14 45·44	+ ·07	1·0351	·015	− ·011	−59 32 33·3	+ 1·2	8·886	·14	−·20	3	6·01
215†	6·8	Lacaille 1430	14 50·32	...	0·8933	·018	...	−61 11 38·7	...	8·880	·12	...	3	5·99
216†	6·8	Lacaille 1443	4 16 32·99	...	+0·6605	+·023	...	−63 29 52·7	...	+ 8·745	− ·09	...	3	6·00
217†	5·9	Lacaille 1422	17 22·3	...	2·4858	·003	...	−25 57 49·5	...	8·680	·33	...	3	6·01
218	6·2	Lacaille 1431	18 54·8	...	2·5055	·003	...	−25 7 29·8	...	8·558	·33	...	3	5·99
219	5·3	Reticuli η	20 48·51	− ·07	0·6258	·023	+ ·0123	−63 37 23·3	− 1·0	8·408	·09	+·171	3	6·01
220	6·6	Lacaille 1447	21 14·1	...	2·2226	·003	...	−34 59 0·4	...	8·374	·30	...	3	6·00
221	6·0	Lacaille 1458	4 22 10·5	...	+1·8814	+·005	− ·001	−44 23 22·8	− 0·3	+ 8·299	− ·25	+·06	3	5·04
222	3·7	74 Tauri ε	22 46·63	− ·04	+3·4908	·012	+ ·0082	+18 57 31·1	+ 0·2	8·251	− ·47	−·034	5	5·00
223	5·8	Lacaille 1496	23 41·83	...	+0·8283	·018	...	−61 27 51·7	...	8·178	− ·11	...	3	6·00
224	5·8	Mensæ δ	24 43·80	− ·02	−4·1935	·280	+ ·0040	−80 26 53·2	− 0·4	8·096	+ ·55	+·072	3	5·00
225	6·0	Lacaille 1523	26 36·12	...	+0·6908	·020	...	−62 44 26·4	...	7·944	− ·10	...	3	5·99
226	6·0	Lacaille 1495	4 27 1·8	...	+2·1845	+·003	...	−35 52 12·6	...	+ 7·911	− ·30	...	3	6·03
227	6·2	Lalande 8561	27 45·46	...	3·4673	·011	...	+17 48 20·6	...	7·853	·47	...	3	6·03
228†	5·7	46 Eridani	29 2·3	...	2·9222	·005	·0000	− 6 56 54·6	0·0	7·749	·40	−·005	3	5·03
229	5·5	47 Eridani	29 22·6	...	2·8894	·005	− ·0040	− 8 26 26·1	− 0·1	7·722	·39	+·010	3	6·01
230	4·6	50 Eridani υ^1	29 35·2	...	+2·3610	·003	− ·0099	−29 58 8·6	+ 1·6	7·705	− ·32	−·257	3	6·04
231	6·0	Mensæ ν	4 29 48 83	·00	−5·5012	+·381	·000	−81 48 23·6	− 0·6	+ 7·686	+ ·74	+·10	3	6·00
232	7·6	Lalande 8654	30 43·06	...	+3·5114	·011	...	+19 33 18·2	...	7·613	− ·48	...	3	6·02
233	3·4	Doradûs α	31 50·06	− ·03	+1·2865	·010	+ ·0067	−55 15 5·5	+ 0·1	7·523	− ·18	−·011	3	5·00
234	7·8	Lalande 8732	31 51·2	...	+2·6782	·004	...	−17 38 50·6	...	7·522	− ·36	...	3	6·03
235	4·0	53 Eridani	33 36·0	...	+2·7510	·004	− ·0061	−14 29 58·4	+ 0·8	7·380	− ·37	−·154	0 : 1	5·00
236	6·7	Lacaille 1543	4 34 3·89	− ·01	+1·9497	+·004	+ ·001	−42 4 28·2	− 0·2	+ 7·343	− ·27	+·04	3	6·00
237	6·8	Lacaille 1707	34 28·7	...	−7·2346	·525	− ·0204	−83 6 55·8	− 0·1	7·308	+ ·98	+·017	11	5·00
238*	var.	Doradûs R	35 35·56	...	+0·7002	·019	...	−62 16 27·4	...	7·216	− ·10	...	3	5·99
239	4·7	54 Eridani	36 4·0	...	+2·6215	·004	+ ·0004	−19 51 48·5	+ 0·5	7·179	− ·36	−·077	3	6·03
240	6·7	Lacaille 1558	36 35·66	...	+1·4812	·007	...	−51 52 6·8	...	7·136	− ·20	...	3	6·01

215. 7·2, 8·2 1″·0 339° 1897·3.
216. 6·8, 8·9 5 ·0 4 1897·1.
217. 6·7, 6·7 0 ·6 310 1898·0.
228. 5·7, 10·2 1 ·8 52 1898·7. Fainter star probably not seen.

238. L., 4·8–6·8 : P., 345d.

No.	Mag.	Name.	Mean R.A. 1900·0.	μ_α.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	Mean Dec. 1900·0.	μ_δ.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	No. of Obs.	Epoch. 1900+
			h m s	s	s	s	s	° ′ ″	″	″	″	″		
241	5·3	Cœli.....β	4 38 31·28	− ·02	+2·1166	+·004	+ ·0029	−37 20 21·4	− 1·1	+ 6·978	− ·29	+·184	3	6·01
242	5·4	Pictoris .....λ	40 12·54	+ ·04	1·5391	·007	− ·006	−50 40 9·6	− 0·2	6·838	·22	+·04	3	6·00
243	8·0	Piazzi IV. 177.....	40 15·02	...	3·4957	·010	...	+18 37 2·9	...	6·836	·48	...	3	6·03
244	4·1	57 Eridani.....μ	40 30·10	− ·01	2·9968	·005	+ ·0011	− 3 26 16·1	0·0	6·815	·41	−·009	3	5·00
245	6·2	Lacaille 1586.....	42 26·3	...	2·3945	·003	...	−28 16 6·0	...	6·656	·33	...	3	6·02
246	6·2	Lacaille 1594.....	4 42 32·67	+ ·02	+2·0316	+·004	− ·0040	−39 32 13·0	+ 0·2	+ 6·647	− ·28	−·035	3	6·03
247	5·5	Doradûs ....κ	42 50·51	·00	+0·8947	·014	·000	−59 54 58·0	− 0·1	6·622	− ·13	+·02	3	6·00
248	6·5	Cœli.....ζ	43 55·5	...	+2·3369	·003	...	−30 11 59·6	...	6·533	− ·33	...	3	6·03
249	5·9	Mensæ .....μ	44 3·61	·00	−0·6218	·048	·000	−71 6 51·1	− 0·1	6·521	+ ·08	+·02	3	6·00
250	7·6	Lacaille 1613.....	46 29·7	...	+2·4184	·003	...	−27 16 19·3	...	6·319	− ·34	...	3	6·01
251	6·3	Lacaille 1626.....	4 47 1·04	+ ·01	+1·9496	+·004	− ·001	−41 29 35·3	− 0·5	+ 6·276	− ·27	+·09	3	6·00
252	5·7	Lacaille 1628.....	47 49·9	...	2·1802	·003	...	−35 4 26·0	...	6·210	·30	...	3	6·04
253	5·8	Pictoris.....ι	48 41·36	+ ·02	1·3446	·008	− ·004	−53 37 53·5	− 0·5	6·137	·19	+·08	3	6·00
254	6·7	Brisbane 811.....	48 42·55	+ ·04	1·3447	·008	− ·006	−53 37 46·8	− 0·5	6·135	·19	+·08	3	6·01
255	3·9	8 Orionis.....π^5	49 2·54	·00	3·1230	·006	+ ·0002	+ 2 16 36·1	0·0	6·108	·44	+·005	3	5·00
256	6·1	Lacaille 1658.....	4 51 33·86	...	+2·0085	+·004	...	−39 47 21·2	...	+ 5·898	− ·28	...	3	6·00
257	6·4	Lacaille 1679.....	53 14·57	− ·06	+0·9662	·010	+ ·010	−58 42 26·8	− 0·3	5·756	− ·14	+·05	3	6·00
258	4·9	Piazzi IV. 285..... .	57 5·3	...	+2·5991	·003	...	−20 11 50·8	...	5·435	− ·37	...	3	6·00
259	5·4	Mensæ.....η	58 3·47	− ·01	−1·7650	·072	+ ·0017	−75 5 25·2	− 0·3	5·353	+ ·25	+·055	3	6·00
260	6·2	Lacaille 1700.....	58 14·78	·00	+1·9966	·004	+ ·0007	−39 51 47·7	− 0·1	5·337	− ·28	+·016	3	6·02
261	5·5	Lacaille 1704.....	4 59 44·5	...	+2·4835	+·003	...	−24 31 37·4	...	+ 5·210	− ·35	...	3	6·02
262	5·6	Pictoris .....η^1	5 0 11·66	+ ·04	1·5715	·006	− ·006	−49 17 33·9	− 0·2	5·173	·22	+·03	3	6·00
263	7·3	Lacaille 1719.....	0 22·0	...	1·5416	·006	...	−49 50 43·5	...	5·158	·22	...	3	6·03
264	6·3	Lacaille 1715.....	0 42·2	...	1·9136	·004	...	−41 53 16·3	...	5·130	·27	...	3	6·02
265	3·4	2 Leporis .....ε	1 13·65	− ·01	2·5367	·003	+ ·0012	−22 30 19·3	+ 0·3	5·085	·36	−·064	5	5·00
266	6·7	Lalande 9698.....	5 2 48·5	...	+2·6128	+·003	·000	−19 31 53·3	− 1·6	+ 4·952	− ·37	+·27	3	6·02
267	5·0	68 Eridani	3 46·3	...	+2·9683	·004	− ·0006	− 4 35 9·9	− 0·2	4·870	− ·42	+·034	3	6·02
268	4·8	Doradûs .....ζ	3 47·76	+ ·05	+1·0287	·010	− ·009	−57 36 32·4	− 0·8	4·868	− ·14	+·13	3	6·03
269	5·4	Mensæ.....β	4 0·41	+ ·03	−0·7923	·039	− ·005	−71 27 2·1	− 0·2	4·850	+ ·11	+·04	3	6·00
270	6·6	Lacaille 1731.....	4 41·1	...	+2·1347	·003	...	−35 50 50·0	...	4·792	− ·30	...	3	6·03
271	7·0	Lacaille 1737.....	5 5 17·44	+ ·08	+1·9295	+·005	− ·013	−41 20 56·5	− 1·9	+ 4·741	− ·27	+·32	3	6·00
272	5·4	Lacaille 1772.....	6 47·03	..	+0·4609	·016	...	−63 31 32·3	...	4·613	− ·07	...	3	6·00
273	6·1	Mensæ.....ξ	10 14·12	+ ·09	−6·9820	·284	− ·0149	−82 36 14·4	0·0	4·320	+ ·99	−·001	3	6·00 : 6·01
274	6·0	Lacaille 1773.....	10 56·62	...	+2·1203	·003	...	−36 5 29·3	...	4·258	− ·30	...	3	6·02
275	3·6	20 Orionis .....τ	12 45·03	·00	+2·9128	·004	− ·0009	− 6 57 9·2	0·0	4·104	− ·42	−·005	4	5·00
276	5·7	Bradley 743.....	5 13 4·6	...	+2·7551	+·003	− ·001	−13 37 34·5	+ 0·2	+ 4·075	− ·39	−·031	3	6·01
277	4·8	Doradûs .....θ	13 49·91	·00	−0·0577	·021	·000	−67 17 51·4	− 0·2	4·011	+ ·01	+·03	3	6·02
278	5·7	Pictoris.....ζ	16 54·85	·00	+1·4676	·006	·000	−50 42 47·0	− 1·2	3·747	− ·21	+·20	3	6·00
279	8·3	Lacaille 1826.....	18 35·96	− ·01	+2·0234	·003	+ ·0023	−38 35 7·2	− 0·4	3·602	− ·29	+·070	3	6·00
280	5·2	8 Leporis.....	18 55·6	...	+2·7440	·003	− ·0027	−14 1 16·1	0·0	3·574	− ·40	+·007	3	5·03

No.	Mag.	Name.	Mean R.A. 1900·0.	μ_α.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	Mean Dec. 1900·0.	μ_δ.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	No. of Obs.	Epoch 1900 +
			h m s	s	s	s	s	° ′ ″	″	″	″	″		
281	7·2	Lacaille 1836.....	5 19 1·79	·00	+1·4087	+·006	·000	−51 40 20·4	− 0·2	+ 3·565	− ·20	+·03	3	6·01
282	5·8	Lacaille 1834.....	20 5·96	...	1·9768	·003	...	−39 46 15·8	..	3·473	·28	...	3	6·00
283	6·5	Lacaille 1853.....	20 31·57	...	1·1033	·007	...	−56 13 40·7	...	3·436	·16	...	3	6·03
284	7·0	Lalande 10206.....	20 39·0	...	2·6069	·003	...	−19 27 50·2	...	3·425	·38	...	3	6·03
285	6·1	Lacaille 1850.....	21 56·89	+·02	1·7854	·004	−·003	−44 18 51·3	+ 0·1	3·313	·26	−·02	3	6·00
286	7·4	B. D. −4° 1141.....	5 23 36·9	...	+2·9620	+·004	...	− 4 46 44·7	...	+ 3·169	− ·43	...	3	6·03
287	6·1	Lacaille 1862.....	23 52·74	·00	1·9237	·004	·000	−41 1 47·1	− 0·5	3·147	·28	+·09	3	6·01
288	5·8	Lacaille 1868.....	24 48·55	·00	2·0657	·003	·000	−37 18 49·3	− 0·3	3·066	·30	+·05	3 : 6	6·03 : 5·53
289	5·1	Doradûs .....λ	24 51·59	...	0·8744	·008	...	−58 59 47·5	...	3·061	·13	...	3	6·01
290	2·5	34 Orionis .....δ	26 53·85	·00	3·0637	·004	·0000	− 0 22 23·5	0·0	2·885	·44	−·002	9	5·00
291	5·7	Lacaille 1888.....	5 27 24·43	·00	+1·6462	+·003	−·0004	−47 8 58·9	+ 0·9	+ 2·841	− ·24	−·188	2	5·00
292	6·0	Lacaille 1896.....	28 45·57	...	1·7013	·004	...	−45 59 54·1	...	2·725	·25	...	3	6·01
293	5·5	Lacaille 1895.....	29 29 36	...	2·0155	·003	...	−38 34 58·7	...	2·661	·29	...	3	6·04
294	3·0	44 Orionis.....ι	30 32·47	·00	2·9336	·003	+·0001	− 5 58 31·7	0·0	2·570	·43	−·002	10	5·00
295	6·6	Lacaille 1923.....	31 45·35	...	1·1803	·006	...	−54 58 7·1	...	2·464	·17	...	3	6·01
296	5·4	Lacaille 1949.....	5 32 26·99	− ·04	+0·3163	+·010	+ ·006	−64 17 36·7	0·0	+ 2·404	− ·05	+·001	3	6·02
297	3·8	Doradûs.....β	32 45·43	·00	+0·5172	·009	+ ·0002	−62 33 17·5	+ 0·1	2·377	·08	−·026	3	5·00
298	6·1	Lacaille 1941.....	35 30·82	...	+1·9268	·003	..	−40 45 47·4	...	2·137	·28	...	3	6·02
299	8·7	B. D. + 22° 991....	35 46·77	...	+3·6266	·005	...	+22 38 11·8	...	2·115	·53	...	5	6·06
300	5·2	Mensæ.....γ	35 50·55	− ·15	−2·4264	·045	+ ·025	−76 24 41·5	− 1·6	2·109	·34	+·27	3	6·01
301	5·7	Lacaille 1936.....	5 36 7·9	...	+2·2196	+·003	...	−32 40 54·9	...	+ 2·084	− ·32	...	3	5·04
302	6·6	Lacaille 1985.....	36 54·79	...	−0·0028	·011	...	−66 36 58·9	...	2·015	·00	...	3	6·01
303	5·8	Lacaille 2016.....	37 14·12	+ ·05	−1·5052	·025	− ·009	−73 48 1·1	0·0	1·988	+ ·22	·00	3	6·03
304	9·0	B. D. + 21° 953....	38 24·80	...	+3·5917	·004	...	+21 19 22·2	...	1·885	− ·52	...	5	5·06
305	5·6	Lalande 10874.....	38 58·9	...	+2·6244	·003	...	−18 36 11·0	...	1·836	− ·38	...	3	5·04
306	6·7	Lacaille 1973.....	5 40 12·02	− ·02	+1·9767	+·003	+ ·0030	−39 27 3·8	0·0	+ 1·730	− ·29	−·005	3	6·02
307	6·7	Lacaille 1981.....	40 50·84	·00	1·6991	·003	·000	−45 52 41·7	− 0·5	1·674	·25	+·08	3	6·02
308	5·1	Columbæ.....μ	42 16·9	...	2·2285	·003	...	−32 20 39·6	...	1·549	·32	...	3	6·03
309	3·6	14 Leporis.....ζ	42 25·46	+ ·01	2·7188	·003	− ·0013	−14 51 33·0	0·0	1·536	·40	−·001	7	5·00
310	5·1	Lacaille 2003.....	43 41·0	...	1·6610	·003	− ·006	−46 38 2·0	− 0·1	1·426	·24	+·01	3	5·03
311	7·0	Lacaille 2005.....	5 44 20·68	·00	+1·8875	+·003	·000	−41 37 26·9	+ 0·3	+ 1·369	− ·27	−·05	3	6·05
312	7·7	Lalande 11012.....	44 30·88	...	+3·7710	·004	...	+27 39 22·7	...	1·353	− ·55	...	3	6·05
313	4·5	Doradûs.....δ	44 35·55	+ ·04	+0·1090	·008	− ·0081	−65 46 21·9	0·0	1·347	− ·01	−·001	3	5·00
314	3·9	Pictoris,.....β	44 55·00	·00	+1·4195	·004	·000	−51 6 8·6	− 0·6	1·319	− ·21	+·10	3	6·08
315	5·8	Mensæ..... .....π	45 7·96	− ·50	−4·9352	·054	+ ·082	−80 32 33·6	− 6·5	1·300	+ ·72	+1·08	3	6·04
316	5·8	Lacaille 2002.....	5 45 42·9	...	+2·5061	+·002	...	−23 0 7·2	...	+ 1·249	− ·36	...	3	6·01
317	7·8	O. A. 4388.....	47 46·6	...	2·6494	·002	...	−17 34 48·0	...	1·069	·39	...	3	6·05
318	4·4	Pictoris.....γ	48 0·63	− ·05	1·0792	·004	+ ·009	−56 11 29·8	+ 0·3	1·048	·16	−·05	3	6·01
319	5·1	Lacaille 2052.....	48 37·49	·00	1·3557	·003	·000	−52 7 54·3	+ 0·7	0·995	·20	−·12	3	6·03
320	7·0	Lacaille 2040.....	48 44·65	+ ·01	1·9067	·003	− ·001	−41 7 44·2	0·0	0·984	·28	·00	3	6·06

No.	Mag.	Name.	Mean R.A. 1900·0.	μ_α.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	Mean Dec. 1900·0.	μ_δ.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	No. of Obs.	Epoch 1900 +
			h m s	s	s	s	s	° ′ ″	″	″	″	″		
321	8·6	B. D. + 19° 1128....	5 49 4·77	...	+3·5473	+·003	...	+19 35 7·6	...	+ 0·955	− ·52	...	2	6·04
322	5·8	Lacaille 2041.....	49 8·60	...	+2·0424	·003	...	−37 39 8·7	...	0·950	− ·30	...	3	6·09
323†	7·2	Lacaille 2046.....	49 26·74	...	+2·0086	·003	...	−38 32 50·2	...	0·923	− ·29	...	3	6·01
324	6·2	Lacaille 2296.....	49 33·6	...	−11·6978	·138	− ·0135	−84 50 6·5	− 0·4	0·913	+1·71	+·086	20	5·00
325	5·3	Doradûs.....ϵ	49 59·75	...	−0·0618	·007	...	−66 55 33·8	...	0·875	+ ·01	...	3	6·05
326	6·0	Lalande 11221.....	5 50 33·5	...	+2·9640	+·002	...	− 4 37 59·6	...	+ 0·826	− ·43	...	3	5·04
327	8·5	B. D. + 23° 1119....	51 9·69	...	3·6504	·003	...	+23 24 19·3	...	0·773	·53	...	5	5·07
328	5·7	Lacaille 2067.....	51 37·26	·00	1·9527	·003	·000	−39 58 29·1	− 0·1	0·733	·29	+·02	3	6·01
329	5·1	Columbæ.....ξ	52 3·41	− ·02	2·0609	·002	+ ·0030	−37 8 6·6	+ 0·1	0·695	·30	−·017	3	6·04
330	5·4	Lacaille 2087.....	52 38·01	·00	1·3216	·004	·000	−52 39 25·2	− 1·2	0·644	·19	+·20	3	6·06
331	4·6	Lacaille 2106.....	5 53 20·30	− ·13	+0·4368	+·005	+ ·021	−63 7 8·7	− 3·2	+ 0·583	− ·07	+·53	3	6·01
332	6·9	Lacaille 2113.....	53 44·55	...	+0·2716	·005	...	−64 29 54·2	...	0·547	− ·04	...	3	6·05
333	6·0	Lacaille 2098.....	55 39·66	...	+1·7801	·003	...	−44 2 30·2	...	0·380	− ·26	...	3	6·02
334	3·9	Columbæ.....η	56 5·14	− ·02	+1·8341	·003	+ ·0040	−42 49 14·2	+ 0·3	0·342	− ·27	−·042	3	6·05
335	5·7	Mensæ.....κ	57 1·57	+ ·05	−4·0538	·014	− ·009	−79 22 42·5	− 0·3	0·260	+ ·59	+·05	3	6·06
336	6·8	Lalande 11451.....	5 57 13·3	...	+2·9522	+·002	...	− 5 8 15·2	...	+ 0·243	− ·43	...	3	6·03
337	7·3	Lacaille 2105.....	57 55·0	...	2·3808	·002	...	−27 21 27·6	...	+ 0·182	·35	...	3	6·07
338	6·0	Lacaille 2123.....	58 28·49	+ ·02	1·4090	·003	− ·004	−51 13 10·9	− 0·2	+ 0·134	·20	+·04	3	6·03
339	7·5	Lacaille 2133.....	5 59 2·96	...	0·9250	·003	...	−58 6 10·9	...	+ 0·082	·13	...	3	6·03
340	5·5	Lacaille 2124.....	6 0 37·1	...	2·2316	·002	...	−32 10 10·8	...	− 0·054	·33	...	3	6·04
341	6 6	Lacaille 2137.....	6 1 35·67	+ ·05	+1·7342	+·003	− ·0089	−45 2 8·4	− 1·4	− 0·140	− ·25	+·225	3	6·04
342†	6·2	Lacaille 2141.... *seq.*	1 47·55	+ ·05	1·7323	·003	− ·008	−45 4 40·2	− 1·4	0·157	·25	+·26	3 : 6	6·03 : 5·53
343	4·5	67 Orionis .....ν	1 51·77	− ·01	3·4250	·002	+ ·0013	+14 46 49·3	+ 0·1	0·163	·50	−·025	8	5·00
344	6·5	Columbæ.....π^1	3 35·59	+ ·04	1·8570	·002	− ·006	−42 17 10·6	0·0	0·314	·27	·00	3	6·03
345	5·4	Columbæ.....θ	4 5·89	·00	2·0567	·002	− ·0001	−37 14 19·3	0·0	0·359	·30	·00	3	6·05
346	5·7	Columbæ.....π^2	6 4 46·61	+ ·03	+1·8634	+·002	− ·005	−42 8 17·1	+ 0·2	− 0·417	− ·27	−·03	3	6·03
347	6·5	Lacaille 2174.....	5 37·93	...	1·7668	·002	...	−44 20 20·4	...	0·493	·26	...	3	6·05
348	8·5	Lacaille 2163.....	5 42·8	...	2·2694	·002	...	−31 0 20·3	...	0·500	·33	...	3	6·11
349	6·0	Doradûs.....η^1	6 2·30	...	0·0680	·001	...	−66 1 31·5	...	0·527	·01	...	3	6·08
350*	5·1	Lacaille 1766.....	6 8·65	+ ·02	0·5453	·001	− ·003	−62 8 11·6	+ 0·3	0·537	·08	−·05	3	6·08
351	6·7	Lacaille 2512.....	6 6 9·5	...	−15·7095	−·117	− ·0266	−85 55 52·5	0·0	− 0·539	+2·29	+·004	5	5·00
352	5·6	Lacaille 2182.....	6 56·72	+ ·03	+1·9380	+·002	− ·0047	−40 20 5·7	− 0·2	0·608	− ·28	+·041	3	6·04
353	6·4	Lacaille 2191.....	7 47·42	+ ·02	+1·7245	+·002	− ·004	−45 15 34·3	+ 0·1	0·682	− ·25	−·02	3	6·05
354	4·9	Pictoris.....δ	8 21·00	+ ·02	+1·1687	+·002	− ·0027	−54 56 46·7	0·0	0·730	− ·17	−·004	3	6·04
355†	var.	7 Geminorum.....η	8 50·49	+ ·02	+3·6265	·000	− ·0039	+22 32 9·0	+ 0·1	0·773	− ·53	−·016	10	5·00
356	7·2	Lacaille 2189.....	6 9 4·2	...	+2·3492	+·002	...	−28 26 15·1	...	− 0·793	− ·34	...	3	6·07
357	5·3	Doradûs.....ν	9 22·68	+ ·03	−0·3743	−·001	− ·005	−68 49 18·4	0·0	0·820	+ ·06	·00	3	6·06
358	4·3	5 Monocerotis.....	9 58·6	...	+2·9263	+·001	− ·0007	− 6 14 39·8	+ 0·1	0·872	− ·43	−·020	3	5·03
359	4·9	Doradûs.....η^2	11 2·06	...	+0·1341	·000	...	−65 33 55·3	...	0·965	− ·02	...	3	6·04
360	8·8	W. B. (2) VI. 269...	12 37·97	...	+3·5477	·000	...	+19 36 37·0	...	1·104	− ·52	...	3	6·04

323. 7·2, 11·0 1″·1 123° 1901·0. Fainter star probably not seen.
342. 6·2, 9·1 4 ·0 226 1900·1.
355. Var. 9 1 ·1 294 1900·9. Fainter star not seen.

350. Lacaille's μ Doradûs.
355. L., 3·2–4·2 : P., 231ᵈ·4.

No.	Mag.	Name.	Mean R.A. 1900·0.	μ_α.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	Mean Dec. 1900·0.	μ_δ.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	No. of Obs.	Epoch 1900 +
			h m s	s	s	s	s	° ′ ″	″	″	″	″		
361	5·2	Mensæ.....α	6 13 13·16	+ ·01	−1·8112	−·011	− ·002	−74 43 8·3	+ 1·4	− 1·155	+ ·26	−·24	3	6·04
362	5·7	Lacaille 2217.....	13 37·05	·00	+2·0411	+·002	·000	−37 42 9·1	− 0·4	1·191	− ·30	+·07	3	6·06
363	8·0	Lalande 12053.....	14 33·27	...	+3·5878	·000	...	+21 8 0·5	...	1·272	− ·52	...	5	5·10
364	6·5	Lacaille 2242.....	14 55·5	...	+0·8379	+·001	− ·009	−59 10 2·2	+ 1·5	1·305	− ·12	−·25	3	6·04
365	6·9	Piazzi VI. 73...	15 17·9	..	+2·8890	+·001	...	− 7 49 43·1	...	1·338	− ·42	...	3	6·13
366	7·7	Mayer 265.....	6 15 23·01	+ ·03	+3·5908	·000	− ·005	+21 14 40·2	+ 0·1	− 1·345	− ·52	−·01	5	6·07
367	8·7	Lalande 12094.....	15 44·27	...	3·5917	·000	...	+21 17 12·3	...	1·376	·52	...	2	6·08
368	7·0	Lacaille 2233.....	16 30·30	...	1·9757	+·002	...	−39 26 32·5	...	1·442	·29	...	3	6·04
369	7·4	Lacaille 2232.....	17 4·5	...	2·3145	+·002	...	−29 37 22·6	...	1·492	·34	...	3	6·05
370	8·7	O. A. 5031.....	18 27·7	...	2·3091	+·002	...	−29 48 34·5	...	1·613	·34	...	3	6·05
371	4·4	8 Monocerotis.....	6 18 28·16	·00	+3·1805	+·001	− ·0004	+ 4 38 37·0	0·0	− 1·614	− ·46	+·009	12	5·00
372	6·9	Lacaille 2263.....	20 18·2	...	2·0709	·002	...	−36 57 40·5	...	1·774	·30	...	3	6·06
373	5·8	Lacaille 2265.....	20 32·86	+ ·02	2·0818	·002	− ·0026	−36 39 18·6	− 0·2	1·795	·30	+·040	3	6·08
374	7·0	Piazzi VI. 112.....	20 38·07	+ ·02	2·0821	·002	− ·004	−36 38 54·8	+ 0·1	1·803	·30	−·02	3	6·08
375	5·9	Pictoris.....ν	21 8·70	...	1·0758	·000	...	−56 18 57·3	...	1·848	·16	...	3	6·07
376	6·5	Lacaille 2276.....	6 21 29·80	...	+1·9468	+·002	...	−40 13 39·9	...	− 1·877	− ·28	...	3	6·11
377	5·8	78 Orionis.....	22 8·8	...	+3·0672	+·001	+ ·0026	− 0 12 57·9	− 0·1	1·933	− ·44	+·011	3	6·08
378	7·3	Lacaille 2284.....	22 34·43	...	+1·9196	+·002	...	−40 54 59·5	...	1·970	− ·28	...	3	6·09
379	7·5	Lacaille 2290.....	23 0·29	...	+1·8927	+·002	...	−41 34 38·2	...	2·008	− ·27	...	3	6·11
380	5·7	Doradûs.....π^1	23 34·97	...	−0·5662	−·009	...	−69 55 43·8	...	2·059	+ ·08	...	3	6·12
381†	*	Lalande 12509.....	6 25 13·2	...	+2·5215	+·002	...	−22 31 30·9	...	− 2·202	− ·36	...	3	6·05
382	5·9	Lacaille 2328.....	25 29·16	...	+0·9519	−·001	...	−57 56 17·6	...	2·224	− ·14	...	3	6·04
383	5·5	Doradûs.....π^2	26 19·77	+ ·01	−0·5040	−·009	− ·001	−69 37 57·5	− 0·8	2·298	+ ·08	+·13	4	6·10
384	5·7	Lacaille 2309.....	26 48·8	...	+2·3755	+·002	...	−27 42 0·2	...	2·340	− ·34	...	3	6·09
385	5·6	Lalande 12545.....	27 1·7	...	+2·8838	+·001	...	− 8 5 11·4	...	2·358	− ·42	...	3	6·11
386†	5·4	Lacaille 2333.....	6 27 21·55	+ ·03	+1·4814	+·001	− ·005	−50 10 6·7	0·0	− 2·387	− ·21	·00	3	6·08
387	5·3	Lacaille 2343.....	27 44·48	+ ·05	1·0462	·000	− ·008	−56 47 3·3	0·0	2·420	·15	·00	3	6·13
388	6·4	Lacaille 2326.....	27 47·45	...	1·9253	+·002	...	−40 50 43·7	...	2·424	·28	...	3	6·12
389	6·4	Lacaille 2324.....	28 7·10	·00	2·0776	+·002	·000	−36 52 10·8	− 0·5	2·453	·30	+·08	3	6·11
390	7·6	Lalande 12554.....	28 52·48	...	3·6905	−·002	...	+24 59 54·7	...	2·519	·53	...	6	5·07
391	5·3	Lacaille 2334.....	6 28 55·69	− ·02	+2·0505	+·002	+ ·004	−37 37 13·6	+ 0·5	− 2·523	− ·30	−·08	3	6·04
392	6·5	Lacaille 2338.....	29 48·60	·00	2·0164	+·002	·0000	−38 32 54·4	+ 0·1	2·600	·29	−·014	3	6·09
393	9·3	B. D. + 19° 1397...	30 0·25	...	3·5430	−·002	...	+19 33 15·7	...	2·617	·51	...	2	6·17
394	9·3	B. D. + 19° 1399...	30 12·25	...	3·5410	−·002	...	+19 29 0·5	...	2·634	·51	...	2	6·12
395	8·3	W. B. (2) VI. 806...	30 13·03	...	3·5451	−·002	...	+19 38 18·9	...	2·635	·51	...	2	6·10
396	5·5	Lacaille 2341.....	6 30 19·13	+ ·01	+2·1043	+·002	− ·002	−36 9 25·2	− 0·6	− 2·644	− ·30	+·10	3	6·14
397†	5·9	Pictoris.....μ	30 28·96	...	0·8955	−·002	...	−58 40 41·8	...	2·659	·13	...	3	6·08
398	4·5	5 Canis Majoris.....ξ^2	30 51·88	− ·01	2·5133	+·002	+ ·0022	−22 53 8·7	− 0·2	2·692	·36	+·035	1	6·02
399	7·8	Lalande 12650.....	31 8·47	...	3·5346	−·002	...	+19 14 36·6	...	2·715	·51	...	3	6·06
400†	5·8	Lacaille 2359.....	31 55·62	...	2·0859	+·002	...	−36 41 56·6	...	2·783	·30	...	3	6·06

381. 6·9, 9·0 2″·6 119° 1898·2. Probably brighter star observed.
386. 6·1, 6·2 0 ·7 275 1897·1.
397. 6·1, 8·3 2 ·2 234 1894·3.
400. 6·2, 7·2 1 ·1 261 1897·2.

No.	Mag.	Name.	Mean R.A. 1900·0.	μ_α.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	Mean Dec. 1900·0.	μ_δ.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	No. of Obs.	Epoch 1900+
			h m s	s	s	s	s	° ′ ″	″	″	″	″		
401	6·8	Lacaille 2364.....	6 32 42·9	...	+2·2520	+·002	...	−31 48 13·7	...	− 2·852	− ·32	...	3	6·08
402	4·4	Carinæ .....N	32 46·39	+ ·01	1·3237	·000	− ·0021	−52 53 38·5	0·0	2·856	·19	−·002	3	6·05
403	4·6	8 Canis Majoris.....ν^3	33 29·5	...	2·6389	·001	− ·0008	−18 9 3·0	− 0·1	2·918	·38	+·015	3	6·08
404	6·0	Lacaille 2375.....	33 38·15	·00	2·0371	·002	·000	−38 3 43·9	− 0·2	2·931	·29	+·04	3	6·11
405	6·0	Lacaille 2376.....	33 45·94	·00	2·0796	·002	·000	−36 54 18·8	− 0·3	2·943	·30	+·05	3	6·11
406	3·1	Argûs .....ν	6 34 42·09	·00	+1·8357	+·001	+ ·0009	−43 6 29·6	+ 0·1	− 3·024	− ·26	−·019	3	5·00
407	7·0	Piazzi VI. 206.....	35 15·13	...	2·0440	·002	...	−37 54 21·6	...	3·071	·29	...	3	6·06
408	8·0	Lacaille 2402.....	35 56·79	...	1·5997	·001	...	−48 7 40·1	...	3·131	·23	...	3	6·11
409	5·3	Lacaille 2402.....	35 57·63	...	1·5995	·001	...	−48 7 49·7	...	3·132	·23	...	3	6·08
410	7·0	Lacaille 2397.....	36 32·52	...	2·0390	·002	...	−38 3 56·1	...	3·182	·29	...	3	6·05
411	6·3	Lacaille 2411.....	6 37 58·52	...	+1·9563	+·001	...	−40 15 16·0	...	− 3·306	− ·28	...	3	6·07
412	6·6	Brisbane 1331.....	38 4·28	+ ·02	1·6326	+·001	− ·003	−47 31 35·0	0·0	3·315	·23	·00	3	6·09
413	7·2	Lacaille 2418.... *seq.*	38 53·28	...	2·0320	+·001	...	−38 18 3·1	...	3·385	·29	...	3	6·12
414	8·2	Lacaille 2445.....	38 54·5	...	0·8776	−·003	...	−59 1 39·2	...	3·387	·12	...	3	6·09
415	5·3	11 Canis Majoris.....	42 17·4	...	2·7370	+·001	− ·0018	−14 19 7·1	− 0·1	3·678	·39	+·019	3	6·09
416	4·8	18 Monocerotis.....	6 42 38·79	+ ·01	+3·1302	−·001	− ·0020	+ 2 31 17·6	+ 0·1	− 3·709	− ·45	−·016	9	5·00
417	6·3	Lacaille 2447.....	42 46·35	+ ·03	2·0585	+·001	− ·005	−37 40 5·5	+ 0·2	3·719	·29	−·03	3	6·07
418	5·9	Lacaille 2471.....	43 36·38	...	1·3743	−·001	...	−52 18 7·0	...	3·791	·20	...	3	6·08
419	5·4	Puppis x	43 56·09	+ ·01	2·0540	+·001	− ·0018	−37 49 9·2	+ 0·2	3·820	·29	−·027	3	6·07
420	7·3	Lacaille 2469.....	44 1·49	·00	1·6308	·000	·000	−47 41 43·3	+ 0·1	3·827	·23	−·01	3	6·10
421	5·8	Lacaille 2490.....	6 45 21·77	...	+1·1707	−·002	...	−55 25 44·2	...	− 3·942	− ·17	...	3	6·07
422	5·8	Lalande 13198..	45 43·5	...	3·0627	−·001	− ·0003	− 0 25 11·0	+ 1·0	3·974	·44	−·163	3	6·06
423	7·0	Lacaille 2489.....	46 37·3	...	1·7426	+·001	...	−45 27 4·5	...	4·050	·25	...	3	6·15
424	5·1	Lacaille 2492.....	47 5·32	+ ·04	1·6933	+·002	− ·006	−46 30 26·7	− 2·4	4·089	·24	+·40	3	6·07
425	3·2	Pictoris .....α	47 9·85	+ ·05	0·6290	−·005	− ·0106	−61 50 0·2	− 1·2	4·097	·08	+·238	4	5·00
426	4·4	Carinæ.....A	6 47 41·02	...	+1·3048	−·001	...	−53 30 19·0	...	− 4·141	− ·18	...	4	6·12
427	6·2	Lacaille 2493.....	48 10·79	+ ·03	+2·1189	+·001	− ·005	−36 6 30·0	+ 0·3	4·184	− ·30	−·05	3	6·12
428	5·8	Mensæ .....ζ	48 22·35	+ ·02	−4·9150	−·156	− ·0040	−80 42 29·4	− 0·4	4·200	+ ·70	+·082	3	5·00
429	4·2	14 Canis Majoris .....θ	49 32·59	+ ·05	+2·7969	·000	− ·0091	−11 54 48·2	0·0	4·300	− ·39	−·008	10	5·00
430	4·1	16 Canis Majoris.....o^1	49 58·9	...	+2·4898	+·001	− ·0029	−24 3 32·4	− 0·1	4·336	− ·35	+·010	3	6·08
431	6·6	Lacaille 2507.....	6 50 3·3	...	+2·4968	+·001	...	−23 48 20·3	...	− 4·344	− ·35	...	3	6·09
432	6·2	Lacaille 2530.....	51 17·80	·00	+1·8891	+·001	·000	−42 14 19·9	− 0·2	4·450	− ·27	+·04	3	6·08
433	5·6	Volantis .....ι	52 35·57	+ ·01	−0·6733	−·028	− ·002	−70 50 19·0	− 0·1	4·560	+ ·10	+·01	3	6·05
434†	6·2	Lacaille 2546.....	53 42·9	...	+2·1493	+·001	...	−35 22 27·2	...	4·656	− ·30	...	3	6·12
435	7·7	O. A. 5988.....	54 33·7	...	+2·4226	+·001	...	−26 34 41·1	...	4·728	− ·34	...	3	6·11
436	8·0	Mayer 290.....	6 54 36·85	− ·01	+3·6392	−·005	+ ·001	+23 34 44·9	+ 0·1	− 4·733	− ·51	−·01	5	5·08
437	6·5	Lacaille 2565.....	55 59·5	...	2·2193	+·001	...	−33 20 13·6	...	4·849	·31	...	3	6·07
438	6·6	Lacaille 2578.....	57 7·5	...	2·2207	+·001	...	−33 19 33·9	...	4·945	·31	...	3	6·07
439	6·9	Lalande 13692	58 20·6	...	2·6878	·000	...	−16 33 14·0	...	5·049	·38	...	3	6·15
440	5·1	Lacaille 2601..... ..	58 25·76	·00	1·4604	−·001	·000	−51 15 35·2	+ 0·4	5·056	·20	−·06	3	6·09

434. 6·4, 7·9 0″·6 200° 1901·5.

No.	Mag.	Name.	Mean R.A. 1900·0.	μ_α.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	Mean Dec. 1900·0.	μ_δ.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	No. of Obs.	Epoch 1900 +
			h m s	s	s	s	s	° ′ ″	″	″	″	″		
441	4·1	23 Canis Majoris .....γ	6 59 14·07	·00	+2·7144	·000	+ ·0003	−15 29 7·9	+ 0·1	− 5·124	− ·38	−·010	5	5·00
442	6·2	Lacaille 2621	6 59 32·12	+ ·06	+0·9397	−·005	− ·010	−58 47 56·2	− 0·4	5·149	− ·13	+·06	3	6·14
443	5·1	Lacaille 2646	7 0 0·87	+ ·04	−0·0876	−·018	− ·006	−67 46 42·4	− 1·3	5·190	+ ·02	+·22	3	6·13
444	8·0	W. B. VI. 1827.....	0 25·9	...	+2·7549	·000	...	−13 49 0·4	...	5·225	− ·39	...	3	6·19
445	5·4	Puppis.....C	0 52·57	+ ·04	+1·9034	+·001	− ·006	−42 11 21·5	− 0·5	5·263	− ·26	+·08	3	6·12
446	5·9	Lacaille 2608.....	7 0 53·24	+ ·07	+1·8498	+·001	− ·011	−43 28 6·2	− 2·2	− 5·264	− ·25	+·35	3	6·16
447	7·5	Piazzi VI. 337.....	0 54·88	+ ·07	1·8497	+·001	− ·011	−43 28 17·4	− 2·2	5·266	·25	+·35	3	6·16
448	5·4	Lacaille 2642.....	2 26·41	+ ·02	1·1203	−·004	− ·004	−56 35 51·7	+ 0·1	5·394	·15	−·02	3	6·10
449	6·3	Lacaille 2625.....	2 36·27	+ ·02	2·0586	+·001	− ·004	−38 13 44·5	0·0	5·408	·29	·00	3	6·12
450	8·7	W. B. (2) VI. 1842..	2 48·20	...	3·6299	−·007	...	+23 25 45·1	...	5·425	·51	...	5	5·12
451	5·6	Mensæ.....θ	7 2 53·83	+ ·06	−3·7208	−·146	− ·009	−79 16 35·9	+ 0·1	− 5·433	+ ·53	−·02	4	6·16
452	6·1	Lacaille 2651.....	4 49·41	+ ·03	+1·4408	−·001	− ·005	−51 48 40·2	− 0·3	5·595	− ·20	+·05	3	6·09
453	4·9	Puppis .....A	5 29·59	+ ·01	+2·0155	+·001	− ·0012	−39 29 41·4	0·0	5·651	− ·28	·000	3	6·09
454	6·7	Lalande 14006	6 57·5	...	+2·6769	·000	...	−17 9 56·6	...	5·774	− ·37	...	3	6·12
455	6·7	Lalande 14018	7 4·4	...	+2·5647	+·001	...	−21 38 16·2	...	5·784	− ·36	...	3	6·07
456†	6·4	Lacaille 2668	7 8 52·69	...	+2·1320	+·001	...	−36 22 32·3	...	− 5·934	− ·29	...	4	6·15
457	5·5	Puppis .....E	8 57·07	+ ·01	+1·9887	+·001	− ·0021	−40 19 47·0	0·0	5·940	− ·27	−·003	3	6·10
458	7·7	Lacaille 2671.....	9 0·4	...	+2·1428	+·001	...	−36 3 56·1	...	5·945	− ·30	...	3	6·19
459	6·0	Volantis.....γ^1	9 33·52	− ·07	−0·4964	−·032	+ ·013	−70 20 4·0	− 0·3	5·992	+ ·07	+·06	3	5·00
460	3·8	Volantis.....γ^2	9 35·98	·00	−0·4966	−·032	+ ·0004	−70 20 11·0	− 0·4	5·994	+ ·07	+·078	3	5·00
461	8·0	Lacaille 2675.....	7 10 29·7	...	+2·5233	+·001	...	−23 18 57·5	...	− 6·069	− ·35	...	3	6·11
462	3·6	54 Geminorum .....λ	12 20·78	+ ·01	3·4540	−·006	− ·0029	+16 43 14·2	+ 0·2	6·224	·48	−·045	9	5·00
463	5·9	Lacaille 2713.....	13 4·34	...	2·0758	+·001	...	−38 8 25·9	...	6·284	·28	...	3	6·12
464	5·6	Lacaille 2732.....	13 22·39	+ ·04	1·7310	·000	− ·007	−46 35 48·5	0·0	6·309	·24	·00	3	6·16
465	8·0	C. G. A. 9286	13 33·59	...	2·1190	+·001	...	−36 56 1·9	...	6·323	·29	...	3	6·17
466	2·5	Argûs .....π	7 13 36·70	·00	+2·1196	+·001	− ·0008	−36 55 4·4	+ 0·1	− 6·328	− ·29	−·010	3	5·00
467	4·8	Puppis.....v^1	14 45·09	...	2·1338	+·001	...	−36 33 5·7	...	6·423	·29	...	4	6·16
468*	var.	C. G. A. 9325	14 56·3	...	2·7044	·000	...	−16 12 27·2	...	6·438	·37	...	3	6·20
469	5·3	Puppis.....v^2	15 4·85	...	2·1340	+·001	...	−36 33 34·9	...	6·450	·29	...	3	6·16
470	6·8	Lalande 14269	15 7·8	...	2·9899	−·001	...	− 3 43 46·5	...	6·454	·41	...	3	6·19
471	5·4	Puppis.....F	7 15 8·92	...	+2·0468	+·001	...	−39 1 38·5	...	− 6·456	− ·28	...	3	6·15
472	6·5	Lalande 14323.....	16 28·7	...	+2·8795	−·001	+ ·0003	− 8 41 11·3	+ 1·0	6·566	·39	−·162	3	6·12
473	3·9	Volantis .....δ	16 52·70	·00	−0·0159	−·025	+ ·0004	−67 46 26·6	0·0	6·599	·00	−·006	3	5·00
474	6·3	Piazzi VII. 85.....	17 14·3	...	+2·8773	−·001	...	− 8 47 24·8	...	6·628	·39	...	2	6·22
475	7·5	Lacaille 2778.....	17 20·5	...	+1·2177	−·004	...	−55 47 5·7	...	6·637	·16	...	3	6·18
476	6·8	Lacaille 2798.....	7 18 23·72	...	+1·1981	−·005	...	−56 6 25·4	...	− 6·724	− ·16	...	3	6·14
477	5·5	Lacaille 2793.....	20 54·0	...	+2·3003	+·001	...	−31 36 44·3	...	6·930	− ·31	...	3	6·14
478	3·1	3 Canis Minoris .....β	21 43·68	+ ·02	+3·2593	−·004	− ·0032	+ 8 29 26·4	+ 0·2	6·998	− ·44	−·047	3	5·00
479	6·0	Lacaille 2802.....	21 52·7	...	+2·3038	+·001	...	−31 32 23·3	...	7·010	− ·31	...	3	6·15
480	6·5	Lacaille 3274.....	22 1·2	...	−19·8179	−2·651	− ·0146	−86 52 11·3	0·0	7·022	+2·71	+·005	9	5·00

456. 6·4, 8·0 3″·1 69° 1897·2.

468. L., 5·7–6·3 : P., 1ᵈ·1.

No.	Mag.	Name.	Mean R.A. 1900·0.	μ_α.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	Mean Dec. 1900·0.	μ_δ.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	No. of Obs.	Epoch 1900+
			h m s	s	s	s	s	° ′ ″	″	″	″	″		
481	6·7	Lacaille 2827	7 22 26·10	+ ·09	+1·0471	−·007	− ·014	−58 17 51·0	− 0·7	− 7·056	− ·14	+·12	3	6·15
482	5·2	Lacaille 2829	23 47·92	+ ·02	1·5411	−·002	− ·004	−50 48 59·9	0·0	7·168	·21	·00	3	6·14
483	6·8	Lacaille 2814	23 49·1	...	2·4040	+·001	...	−28 10 4·2	...	7·169	·32	...	4	6·16
484	5·7	Puppis.....*y*	25 37·98	...	2·0789	+·001	...	−38 36 19·4	...	7·317	·28	...	3	6·14
485	2·9	Argûs.....σ	26 3·49	+ ·04	1·9089	+·001	− ·0072	−43 5 54·9	− 0·9	7·352	·25	+·180	3	5·00
486†	7·7	Lacaille 2833	7 26 44·7	...	+2·4151	+·001	...	−27 53 11·7	...	− 7·408	− ·32	...	3	6·17
487	7·4	Lacaille 2836	26 50·2	...	+2·2385	+·001	...	−33 52 49·8	...	7·415	− ·30	...	3	6·17
488	5·2	Puppis.....*n*	30 5·7	...	+2·5418	+·001	...	−23 15 20·6	...	7·680	− ·34	...	3	6·17
489	6·5	Lacaille 2854	30 21·7	...	+2·4731	+·001	...	−25 53 51·4	...	7·700	− ·33	...	3	6·18
490	5·5	Mensæ.....ε	31 8·01	...	−3·1992	−·182	...	−78 53 4·2	...	7·764	+ ·43	...	3	6·15
491	7·1	Lacaille 2873	7 32 3·7	...	+2·2683	+·001	...	−33 10 14·5	...	− 7·838	− ·30	...	3	6·15
492	5·1	25 Monocerotis	32 18·35	+ ·03	2·9888	−·002	− ·0066	− 3 53 16·1	− 0·1	7·858	·40	+·021	8	5·00
493	6·8	Lacaille 2882	32 57·6	...	2·4576	+·001	...	−26 35 26·1	...	7·910	·33	...	3	6·18
494	4·9	Carinæ.....Q	33 11·31	+ ·02	1·4835	−·003	− ·0045	−52 18 37·4	+ 0·3	7·929	·20	−·053	3	5·00
495	7·1	C. G. A. 9852	33 46·0	...	2·1751	+·001	...	−36 11 31·1	...	7·975	·29	...	3	6·19
496	6·0	Lacaille 2903	7 35 6·41	...	+2·1750	+·001	...	−36 16 6·4	...	− 8·082	− ·29	...	3	6·14
497	5·0	Puppis.....d^1	35 55·91	...	2·1157	·001	...	−38 4 41·2	...	8·149	·28	...	3	6·15
498	6·0	Puppis.....d^3	36 16·10	...	2·1180	·001	...	−38 1 47·5	...	8·175	·28	...	3	6·14
499	5·7	Lacaille 2924	37 44·81	+ ·04	2·1114	·001	− ·006	−38 17 59·1	0·0	8·293	·27	·00	3	6·13
500	4·8	1 Puppis	39 30·1	...	2·4230	·001	− ·0005	−28 10 23·1	− 0·3	8·433	·32	+·056	3	6·18
501	5·7	Lacaille 2939	7 39 32·4	...	+2·1976	+·001	...	−35 48 43·9	...	− 8·435	− ·29	...	3	6·20
502	6 7	Lacaille 2943	40 10·29	...	2·1276	+·001	...	−37 57 45·3	...	8·486	·28	...	3	6·15
503	5·1	Lacaille 2945	40 17·70	− ·06	2·0315	·000	+ ·010	−40 41 22·4	+ 1·2	8·496	·27	−·20	3	6·20
504	6·4	Lacaille 2979	40 20·17	...	1·1053	−·008	...	−58 23 34·8	...	8·500	·14	...	3	6·17
505†	7·5	Lacaille 2982	40 31·17	...	1·1031	−·008	...	−58 25 53·4	...	8·514	·14	...	3	6·17
506	6·1	Lacaille 2954	7 41 0·53	...	+2·1381	+·001	...	−37 42 6·8	...	− 8·553	− ·28	...	3	6·16
507	6·6	Lacaille 2952	41 38·2	...	+2·5346	+·001	...	−24 0 45·4	...	8·602	− ·33	...	3	6·17
508	3·2	Puppis.....*c*	41 41·54	+ ·01	+2·1386	+·001	− ·0021	−37 43 32·9	+ 0·1	8·606	− ·28	−·010	3	6·16
509	3·8	Volantis.....ζ	43 3·13	− ·01	−0·7142	−·061	+ ·002	−72 21 56·8	0·0	8·714	+ ·10	·00	3	6·17
510	6·6	Lalande 15213	43 5·2	...	+2·7330	·000	...	−15 44 37·1	...	8·717	− ·36	...	3	6·20
511	6·4	Lacaille 2984	7 43 6·7	...	+2·0691	+·001	...	−39 48 50·0	...	− 8·718	− ·37	...	3	6·18
512	5·3	Lacaille 2991	43 52·57	...	2·1247	+·001	...	−38 15 48·8	...	8·779	·27	...	3	6·15
513	6·7	Lacaille 2995	44 47·8	...	2·3413	+·001	...	−31 22 5·2	...	8·850	·30	...	3	6·18
514	3·4	Argûs.....ξ	45 5·31	·00	2·5235	+·001	− ·0004	−24 36 31·3	0·0	8·873	·33	·000	7	5·00
515	4·7	Puppis.....Q	45 21·54	+ ·03	1·7958	−·001	− ·005	−46 49 31·3	+ 0·4	8·895	·23	−·07	3	6·14
516	6·5	Lalande 15304	7 45 22·0	...	+2·6374	·000	...	−19 57 8·9	...	− 8·895	− ·34	...	3	6·18
517	6·4	Lacaille 3012	46 46·6	...	2·5339	+·001	...	−24 16 23·3	...	9·006	·33	...	3	6·19
518	5·6	Lacaille 3046	46 57·80	...	1·2923	−·006	...	−56 9 27·5	...	9·021	·16	...	3	6·16
519†	5·5	9 Puppis	47 8·47	+ ·02	2·7830	−·001	− ·0044	−13 37 59·2	+ 1·6	9·034	·36	−·319	3	5·00
520	6·0	Lacaille 3060	47 33·66	+ ·07	1·0050	−·010	− ·012	−60 2 2·0	− 1·0	9·067	·12	+·16	3	6·18

486. 8·4, 8·6 0″·3 86° 1897·8.
505. 7·5, 11·5 1″·5 235 1895·2. Fainter star probably not seen.
519. 6·0, 6·6. Close binary.

No.	Mag.	Name.	Mean R.A. 1900·0.	μ_α.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	Mean Dec. 1900·0.	μ_δ.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	No. of Obs.	Epoch 1900 +
			h m s	s	s	s	s	° ′ ″	″	″	″	″		
521	6·0	Lacaille 3043	7 47 40·65	+ ·04	+1·6394	−·002	− ·006	−50 15 11·4	+ 0·3	− 9·077	− ·21	−·05	3	6·19
522	5·7	10 Puppis	47 42·7	...	2·7622	·000	− ·0005	−14 35 20·9	0·0	9·078	·36	+·001	3	6·22
523	3·6	Puppis *a*	48 46·75	+ ·01	2·0636	+·001	− ·0019	−40 19 4·4	− 0·1	9·162	·26	+·011	3	6·14
524	4·6	Puppis *b*	49 6·33	·00	2·1240	+·001	− ·0004	−38 36 14·6	0·0	9·188	·27	−·004	3	6·17
525	5·6	Lacaille 3052	49 22·91	...	2·2066	+·001	...	−36 6 14·9	...	9·209	·28	...	3	6·19
526	6·0	Lacaille 3074	7 50 6·57	...	+1·4346	−·004	...	−54 6 26·8	...	− 9·265	− ·18	...	3	6·16
527*	4·3	Lacaille 3068	50 21·89	·00	+1·7641	−·001	− ·0002	−47 50 31·5	+ 0·1	9·284	− ·22	−·017	3	6·17
528	5·4	Lacaille 3059	50 28·6	...	+2·2240	+·001	...	−35 36 54·8	...	9·293	− ·28	...	3	6·17
529	5·6	Lacaille 3097	52 48·82	+ ·06	+1·2560	−·007	− ·010	−57 2 17·2	− 0·2	9·474	− ·15	+·04	3	6·15
530	7·8	Octantis A	53 1·7	...	−44·2033	−16·885	− ·0400	−88 34 24·6	0·0	9·491	+5·69	+·008	6	5·00
531	5·6	Lacaille 3087	7 53 41·16	...	+1·9673	+·001	...	−43 13 55·3	...	− 9·541	− ·25	...	3	6·18
532	5·2	Puppis N	54 4·05	...	1·9446	+·001	...	−43 50 26·6	...	9·570	·24	...	3	6·15
533	3·5	Argûs χ	54 14·16	+ ·02	1·5306	−·003	− ·0043	−52 42 50·6	0·0	9·583	·19	+·006	3	5·00
534	5·8	Lacaille 3113	54 37·32	...	1·0198	−·011	...	−60 15 28·7	...	9·613	·13	...	3	6·19
535	5·1	27 Monocerotis	54 44·4	...	3·0025	−·003	− ·0035	− 3 24 25·3	− 0·1	9·622	·38	+·010	3	6·21
536	4·5	Lacaille 3105	7 55 21·90	...	+1·7268	−·001	...	−48 58 24·6	...	− 9·670	− ·22	...	3	6·16
537	7·7	Lacaille 3117	55 37·5	...	1·2563	−·007	...	−57 12 28·6	...	9·690	·16	...	3	6·23
538	7·1	Lalande 15672	55 38·3	...	2·7218	·000	...	−16 40 44·9	...	9·690	·34	...	3	6·23
539	5·8	Lacaille 3122	55 56·46	− ·47	1·0446	−·009	+ ·076	−60 2 4·1	− 0·4	9·713	·13	+·07	3	6·16
540	5·3	Lacaille 3103	55 56·56	+ ·06	2·1249	+·001	− ·010	−39 1 20·6	0·0	9·714	·26	·00	4	6·20
541	6·5	Lacaille 3112	7 56 22·93	...	+1·6952	−·001	...	−49 42 12·1	...	− 9·748	− ·21	...	3	6·19
542	6·8	Lacaille 3112	56 24·11	...	1·6954	−·001	...	−49 42 0·6	...	9·749	·21	...	3	6·16
543	6·3	Lalande 15717	57 31·2	...	2·9488	−·002	...	− 6 3 31·1	...	9·835	·37	...	3	5·11
544	6·5	O. A. 7850	57 49·0	...	2·4810	+·001	...	−26 56 12·5	...	9·858	·31	...	3	6·20
545	5·1	Lacaille 3140	57 54·95	·00	1·0318	−·011	·000	−60 18 41·1	− 0·5	9·865	·13	+·08	3	6·15
546	6·0	Lacaille 3118	7 57 57·90	...	+2·1955	+·001	...	−37 0 21·4	...	− 9·869	− ·27	...	3	6·17
547	5·0	Carinæ D	59 4·19	...	0·7667	−·017	...	−63 17 24·2	...	9·952	·09	...	3	6·18
548	5·8	Lacaille 3128	59 18·44	+ ·07	2·0634	+·001	− ·011	−41 1 47·0	− 0·3	9·970	·25	+·05	3	6·15
549	7·1	Brisbane 1880	7 59 50·5	...	1·7084	−·001	...	−49 40 13·8	...	10·011	·21	...	3	6·21
550	2·0	Argûs ζ	8 0 4·17	+ ·02	2·1109	+·001	− ·0044	−39 43 16·7	0·0	10·028	·26	−·006	3	5·00
551	6·0	B. D. − 8° 2222	8 1 38·5	...	+2·8907	−·002	...	− 8 57 27·9	...	−10·147	− ·36	...	3	6·18
552	6·0	Lacaille 3156	1 54·2	...	1·6848	−·001	− ·005	−50 18 17·9	+ 0·1	10·167	·21	−·01	3	5·11
553	5·6	Lacaille 3162	2 28·19	...	1·5558	−·003	...	−52 49 17·6	...	10·209	·19	...	3	6·15
554	2·9	Argûs ρ	3 17·07	+ ·03	2·5610	+·001	− ·0065	−24 0 57·1	− 0·3	10·271	·31	+·052	11	5·00
555	4·9	Lacaille 3163	3 27·77	...	1·9261	+·001	...	−44 58 38·2	...	10·284	·24	...	3 : 6	6·17 : 5·68
556	6·3	Lalande 15961	8 4 12·1	...	+2·8488	−·001	...	−11 2 51·0	...	−10·340	− ·35	...	3	6·19
557	6·0	Lacaille 3181	6 10·65	...	1·7900	·000	...	−48 23 24·0	...	10·488	·22	...	3	6·18
558	5·3	Lacaille 3180	6 18·13	...	1·9793	+·001	...	−43 49 40·2	...	10·496	·24	...	3	6·20
559	4·8	Brisbane 1916	6 24·46	...	1·8495	·000	...	−47 3 2·0	...	10·504	·22	...	3	5·00
560	1·6	Argûs γ	6 27·08	·00	1·8500	·000	− ·0003	−47 2 31·0	+ 0·1	10·508	·22	−·011	3	5·00

527. J Puppis in U. A.

No.	Mag.	Name.	Mean R.A. 1900·0.	μ_α.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	Mean Dec. 1900·0.	μ_δ.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	No. of Obs.	Epoch 1900 +
			h m s	s	s	s	s	° ′ ″	″	″	″	″		
561	9·1	B. D. + 18° 1870....	8 6 47·98	...	+3·4401	−·010	...	+17 55 26·8	...	−10·534	− ·42	...	2	6·23
562	5·9	Lacaille 3208.....	7 13·97	...	1·4018	−·005	..	−55 47 25·3	...	10·566	·17	...	3	6·22
563	6·6	Lacaille 3183.....	7 19·99	...	2·2168	+·002	...	−36 59 42·0	...	10·574	·27	...	3	6·23
564	4·8	Carinæ... .....B	7 21·00	+ ·10	1·0243	−·014	− ·016	−60 59 57·2	+ 1·6	10·575	·12	−·25	3	6·22
565	4·4	Volantis.....ϵ	7 36·56	...	0·2178	−·037	...	−68 19 23·2	...	10·594	·02	...	3	6·21
566	4·2	Puppis .....h^1	8 7 47·19	...	+2·1435	+·002	...	−39 19 13·4	...	−10·607	− ·26	...	3	6·20
567	4·9	Lacaille 3197.....	8 3·19	...	2·0271	+·001	...	−42 41 19·3	...	10·627	·25	...	3	6·18
568	6·5	C. G. A. 10907.....	8 16·7	...	3·0552	−·004	...	− 0 51 55·4	...	10·643	·37	...	3	5·11
569	5·1	20 Puppis	8 44·19	·00	2·7589	·000	− ·0009	−15 29 13·2	0·0	10·678	·34	+·001	2	5·00
570	5·2	Lacaille 3219.....	10 12·98	...	2·2533	+·002	...	−36 1 8·4	...	10·787	·27	...	3	6·17
571	6·2	Brisbane 1942.....	8 10 13·43	...	+2·2527	+·002	...	−36 2 15·0	...	−10·788	− ·27	...	3	6·15
572	4·3	Puppis .....h^2	10 29·89	·00	2·1265	+·001	·000	−40 2 32·5	+ 0·4	10·807	·26	−·06	3	6·20
573	5·6	Lacaille 3236.....	10 40·48	...	1·7367	−·001	...	−49 53 33·2	...	10·821	·21	...	3	6·20
574	6·2	Lacaille 3237.....	11 11·15	...	1·9279	+·001	...	−45 31 47·7	...	10·858	·23	...	3	6·19
575†	5·4	Carinæ.....*pr.* C	13 45·04	...	0·9202	−·016	...	−62 36 24·3	...	11·047	·11	...	3	6·15
576	6·8	Piazzi VIII. 45	8 13 58·6	...	+2·7891	−·001	...	−14 15 15·1	...	−11·063	− ·33	...	3	6·20
577	4·5	Puppis.....q	14 48·68	+ ·06	2·2541	+·002	− ·0096	−36 20 57·2	− 0·5	11·124	·27	+·089	3 : 7	6·18 : 5·56
578	5·0	Lacaille 3313.....	17 12·46	...	0·6722	−·024	...	−65 17 55·2	...	11·297	·08	...	3	6·19
579	5·3	Lacaille 3281.....	17 34·43	...	2·2661	+·002	...	−36 9 57·7	...	11·324	·27	...	3	6·16
580	6·4	Lacaille 3287.....	17 47·11	+ ·01	2·1702	+·002	− ·0013	−39 18 8·2	0·0	11·339	·26	−·001	3	6·19
581	6·2	Lacaille 3315.....	8 18 58·57	...	+1·3382	−·007	...	−57 39 13·6	...	−11·425	− ·16	...	3	6·16
582	5·5	Volantis.....κ^1	20 6·36	...	−0·1418	·058	...	−71 11 46·6	...	11·507	+ ·02	...	3	6·17
583	6·9	Lalande 16552.....	20 17·4	...	+2·8310	·001	...	−12 26 24·4	...	11·519	− ·33	...	3	6·22
584	5·8	Volantis .....κ^2	20 17·80	...	−0·1382	·058	...	−71 11 11·6	...	11·520	+ ·02	...	3	6·17
585	1·4	Argûs.....ϵ	20 27·74	+ ·02	+1·2394	·009	− ·0042	−59 11 14·9	0·0	11·532	− ·14	+·008	3	5·00
586	7·0	B. D. − 21° 2426....	8 20 54·7	...	+2·6353	+·001	...	−21 48 55·6	...	−11·563	− ·31	...	3	6·19
587	4·0	Chamæleontis .....α	21 6·79	− ·16	−1·5086	−·146	+ ·0252	−76 36 11·4	− 0·7	11·578	+ ·18	+·109	3	6·19
588	5·9	Lalande 16578.....	21 16·8	...	+2·7882	·000	...	−14 36 15·3	...	11·591	− ·33	...	3	5·20
589	5·6	Lacaille 3323.....	22 21·97	...	+2·0997	+·002	...	−41 49 33·3	...	11·667	− ·24	...	3	6·16
590	6·7	Lacaille 3324.....	22 37·5	...	+2·2013	+·002	...	−38 43 51·2	...	11·683	− ·26	...	2	6·24
591	7·0	C. G. A. 11333	8 22 38·1	...	+2·2013	+·002	...	−38 43 56·1	...	−11·686	− ·26	...	2	6·26
592	5·3	Lacaille 3337.....	22 40·38	...	+1·7122	−·001	...	−51 24 0·7	...	11·690	− ·20	...	3	6·19
593	5·5	Volantis .....η	22 58·60	...	−0·4924	−·078	...	−73 4 34·2	...	11·711	+ ·06	...	3	6·21
594	4·2	Chamæleontis.....θ	23 38·58	+ ·22	−1·6773	−·165	− ·0449	−77 9 42·5	− 0·1	11·758	+ ·21	+·017	4	5·00
595	3·5	Volantis.....β	24 38·90	+ ·04	+0·6712	−·026	− ·0070	−65 48 11·7	+ 1·0	11·829	− ·07	−·168	3	6·16
596	5·2	Velorum.....F	8 24 51·94	+ ·06	+1·6540	−·002	− ·010	−52 45 26·7	0·0	−11·845	− ·19	·00	3	6·17
597	6·6	Lacaille 3353.....	25 22·63	+ ·03	2·0945	+·002	− ·005	−42 15 14·5	+ 0·1	11·881	·24	−·02	3	6·20
598†	5·6	Velorum.....A	25 55·25	...	1·8957	+·001	...	−47 35 41·8	...	11·919	·22	...	3 : 6	6·21 : 5·70
599	7·0	C. G. A. 11428	26 5·30	...	2·0210	+·002	...	−44 23 20·5	...	11·931	·23	...	3	6·21
600	5·4	Lacaille 3366.....	26 5·38	...	2·0210	+·002	...	−44 23 25·2	...	11·931	·23	...	3	6·21

575. 5·4, 8·5 4″·0 63° 1894·4.
598. 5·6, 8·3 3 ·7 241 1876·1.

No.	Mag.	Name.	Mean R.A. 1900·0.	μ_α.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	Mean Dec. 1900·0.	μ_δ.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	No. of Obs.	Epoch 1900 +
			h m s	s	s	s	s	° ′ ″	″	″	′	″		
601	6·3	Lacaille 3368.....	8 26 29·63	+ ·03	+1·9617	+·001	− ·005	−45 59 48·7	+0·1	−11·959	− ·22	−·01	3	6·17
602	5·6	Lacaille 3424.....	27 2·58	...	0·1683	−·046	...	−69 45 39·1	...	11·998	·01	...	3	6·20
603	6·5	Lalande 16817	27 54·6	...	2·7924	·000	...	−14 41 29·3	...	12·059	·32	...	3	6·19
604	6·8	Lalande 16819	27 57·2	...	2·8047	·000	...	−14 4 42·8	...	12·061	·32	...	3	6·20
605	6·5	Lacaille 3391.....	28 0·1	...	1·9063	+·001	...	−47 31 43·1	...	12·065	·22	...	3	5·23
606†	5·9	Lacaille 3410.....	8 29 18·29	...	+1·6686	−·002	...	−52 52 19·5	...	−12·156	− ·19	...	3	6·16
607	5·7	Lacaille 3537.....	30 15·09	+ ·36	−3·3172	−·346	− ·058	−80 35 8·9	− 1·1	12·222	+ ·40	+·18	3	6·19
608†	*	Lacaille 3408.....	30 42·57	+ ·01	+2·2675	+·003	− ·0020	−37 16 2·7	− 0·1	12·253	− ·26	+·016	3	6·20
609	4·9	Velorum.....C	31 40·37	+ ·03	+1·8336	·000	− ·005	−49 35 58·6	− 0·1	12·320	− ·20	+·02	3	6·18
610	4·2	4 Hydræ .....δ	32 21·75	+ ·02	+3·1839	−·007	− ·0047	+ 6 3 8·6	+ 0·1	12·367	− ·36	−·014	6	5·00
611	6·6	Lalande 17011.....	8 32 49·8	...	+2·8446	−·001	...	−12 14 15·1	...	−12·399	− ·32	...	3	6·23
612	6·1	Lacaille 3443.....	32 52·90	+ ·02	1·7930	·000	− ·004	−50 37 21·0	+ 0·1	12·403	·20	−·02	3	6·20
613	5·5	Carinæ.....e^1	32 56·10	...	1·4003	−·006	...	−57 52 41·3	...	12·407	·16	...	3	6·19
614	4·8	Carinæ.....e^2	32 57·98	...	1·4143	−·006	...	−57 39 47·0	...	12·408	·16	..	3	6·19
615	6·5	Lala de 17031.....	33 24·8	...	2·9565	−·002	...	− 6 18 43·2	...	12·439	·33	...	3	5·29
616	5·3	Pyxidis.....η	8 33 35·9	...	+2·5637	+·002	...	−25 54 18·1	...	−12·452	− ·29	...	3	5·25
617	8·5	Lacaille 3455.....	34 3·2	...	1·8662	+·001	...	−49 4 32·4	...	12·483	·21	...	3	6·21
618	4·1	Velorum. .....e	34 7·64	+ ·02	2·1097	+·002	− ·003	−42 38 20·8	0·0	12·489	·23	·00	3	6·17
619	5·5	Lacaille 3475.....	35 32·30	...	1·0739	−·014	...	−62 30 5·5	...	12·585	·12	...	3	6·18
620	7·8	W. B. VIII. 895.....	36 2·8	...	2·8875	−·001	...	−10 5 28·6	...	12·619	·32	...	3	6·23
621	6·5	Lalande 17133.....	8 36 10·6	...	+2·9136	−·002	...	− 8 41 48·6	...	−12·628	− ·32	...	3	6·25
622	5·7	Lacaille 3472.....	36 35·00	+ ·10	1·6926	−·001	− ·016	−53 5 9·6	− 0·3	12·655	·18	+·05	3	6·17
623†	5·3	Lacaille 3463.....	36 38·90	+ ·03	2·2057	+·003	− ·0054	−39 54 32·6	0·0	12·660	·24	−·002	3	6·20
624	5·4	Lacaille 3476..	37 6·46	+ ·05	1·7143	−·001	− ·008	−52 42 0·5	0·0	12·691	·19	·00	3	6·20
625	5·6	Lacaille 3468.....	37 10·8	...	2·0440	+·002	·000	−44 50 7·1	0·0	12·696	·22	·00	4	5·22
626	3·6	Velorum.....b	8 37 18·52	+ ·05	+1·9908	+·002	− ·0073	−46 17 35·0	+ 0·2	−12·705	− ·22	−·027	3	6·22
627	3·5	Argûs.....o	37 25·75	+ ·01	1·7224	−·001	− ·0023	−52 33 59·9	− 0·1	12·713	·19	+·010	3	6·19
628	5·8	Lacaille 3484.....	37 26·04	...	1·7179	−·001	...	−52 39 36·7	...	12·714	·19	...	3	6·20
629	4·4	Carinæ .....d	38 24·38	+ ·04	1·3309	−·008	− ·007	−59 24 14·4	0·0	12·779	·14	·00	3	6·19
630	5·5	Lacaille 3486.....	38 32·7	...	2·0412	+·002	− ·003	−45 3 8·9	+ 0·1	12·788	·22	−·02	2	5·28
631	5·3	Volantis .....θ	8 38 43·24	...	+0·2418	−·047	...	−70 1 46·8	...	−12·800	− ·02	...	3	6·21
632	6·3	Lacaille 3485.....	39 3·2	...	2·3371	+·003	...	−35 35 2·7	...	12·822	·26	...	3	6·24
633	5·8	Lacaille 3505.....	39 26·94	...	1·7237	−·001	...	−52 44 27·5	...	12·850	·19	...	3	6·20
634	5·1	Lacaille 3507.....	39 33·35	...	1·7236	−·001	...	−52 45 17·5	...	12·857	·19	...	3	6·20
635	5·2	Velorum.....D	40 32·45	+ ·01	1·8776	+·001	− ·001	−49 27 39·6	0·0	12·923	·20	·00	3	6·21
636	8·0	Brisbane 2185.....	8 40 45·3	...	+1·7095	−·001	...	−53 9 43·8	...	−12·936	− ·18	...	2	6·26
637	3·9	Velorum .....d	40 49·62	...	2·1440	+·003	...	−42 17 13·0	...	12·941	·23	...	3	6·20
638	5·9	Lacaille 3506.....	41 0·89	·00	2·3097	+·003	·000	−36 47 2·4	− 0·3	12·954	·25	+·05	3	6·23
639†	3·5	11 Hydræ AB. .....ε	41 28·82	+ ·06	3·1935	−·007	− ·0127	+ 6 47 8·2	+ 0·2	12·985	·35	−·049	3	5·00
640	6·0	Lacaille 3503.....	41 29·7	...	2·5970	+·002	...	−25 1 25·4	...	12·986	·28	...	6	5·85

606. 6·2, 7·5 0″·6 297° 1897·1.
608. 6·3, 8·9 2 ·3 42 1900·2. No note of duplicity.
623. 5·3, 8·0 3 ·8 58 1899·2.
639. Ternary. C not seen.

No.	Mag.	Name.	Mean R.A. 1900·0.	$\mu_\alpha \Delta E$.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	Mean Dec. 1900·0.	$\mu_\delta \Delta E$.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	No. of Obs.	Epoch 1900 +
			h m s	s	s	s	s	° ′ ″	″	″	″	″		
641†	1·7	Argûs .....δ	8 41 56·49	+ ·02	+1·6556	−·002	− ·0035	−54 20 32·0	+ 0·5	−13·015	− ·18	−·100	3	5·00
642	3·9	Velorum.....α	42 38·23	+ ·02	2·0343	+·002	− ·003	−45 40 32·5	0·0	13·061	·22	·00	3	6·20
643	7·5	Lacaille 3544.....	43 5·2	...	1·6001	−·003	...	−55 29 28·5	...	13·091	·17	...	3	6·21
644	5·6	Lacaille 3530.....	43 6·40	...	2·0408	+·002	...	−45 32 45·0	...	13·092	·22	...	3	6·18
645	6·2	Lalande 17362.....	43 8·6	...	2·9626	−·002	...	− 6 11 24·0	...	13·095	·32	...	3	5·25
646	5·7	Chamæleontis .....η	8 44 43·53	+ ·11	−1·9163	−·222	− ·018	−78 36 0·4	− 0·1	−13·199	+ ·22	+·02	3	6·20
647	6·8	Lalande 17418.....	44 48·0	...	+2·9263	−·002	...	− 8 15 56·4	...	13·204	− ·31	...	3	6·23
648	5·6	Lacaille 3556.....	45 55·69	...	+2·2337	+·003	...	−39 56 52·3	...	13·279	− ·24	...	3	6·19
649	6·7	Lacaille 3557.....	46 5·85	+ ·05	+2·2687	+·003	− ·0088	−38 46 12·4	− 0·2	13·289	− ·24	+·033	3	6·21
650	4·9	Velorum.....g	46 20·2	...	+2·0749	+·003	− ·004	−44 56 8·3	0·0	13·305	− ·22	·00	2	5·19
651	6·3	Lacaille 3644.....	8 46 37·50	+ ·07	−1·9264	−·226	− ·012	−78 42 12·1	− 0·2	−13·325	+ ·22	+·04	3	6·19
652†	5·5	15 Hydræ.....	46 39·6	...	+2·9533	−·002	− ·0043	− 6 48 9·4	− 0·1	13·325	− ·32	+·014	3	6·23
653†	5·2	Velorum.....f	47 10·0	...	+2·0349	+·003	− ·003	−46 9 18·4	+ 0·2	13·360	− ·22	−·04	3	5·25
654	6·8	Lacaille 3577.....	48 13·32	− ·06	+2·2214	+·003	+ ·010	−40 36 37·5	− 0·3	13·428	− ·23	+·05	3	6·18
655	5·8	Lacaille 3580.....	48 58·75	...	+2·2897	+·004	...	−38 20 47·9	. .	13·477	− ·24	...	3	6·21
656	5·8	Lacaille 3594.....	8 49 3·53	...	+1·5341	−·004	...	−57 15 25·2	...	−13·482	− ·16	...	3	6·23
657	5·5	Lacaille 3609.....	49 13·93	− ·06	+0·8080	·024	+ ·010	−66 25 10·1	− 0·9	13·493	− ·08	+·15	3	6·21
658	6 o	W. B. VIII. 1219...	49 22·7	...	+2·9849	·003	− ·0196	− 5 3 20·8	0·0	13·504	− ·32	−·004	3	6·24
659	5·9	Lacaille 3669.....	49 35·64	·00	−2·0692	·247	·000	−79 8 2·8	− 0·4	13·518	+ ·23	+·07	3	6·18
660	3·3	16 Hydræ.....ζ	50 6·48	+ ·03	+3·1815	·007	− ·0061	+ 6 19 33·6	0·0	13·550	− ·34	+·007	3	5·00
661	5·4	Lacaille 3596.....	8 50 29·33	+ ·03	+2·0126	+·002	− ·005	−47 8 24·8	+ 0·2	−13·574	− ·21	−·04	3 : 6	6·21 : 5·73
662	5·9	Lacaille 3614.....	52 21·58	...	1·6999	−·001	...	−54 34 49·7	...	13·695	·17	...	3	6·22
663	7·3	Lacaille 3605.....	52 26·62	+ ·11	2·3441	+·004	− ·0174	−36 44 18·0	0·0	13·700	·24	−·007	3	6·22
664	3·9	Carinæ..... c	52 46·86	+ ·02	1·3668	−·008	− ·003	−60 15 44·2	− 0·3	13·722	·14	+·05	3	6·21
665†	4·8	Velorum .. ..H	53 18·17	...	1·8127	+·001	...	−52 20 20·8	...	13·755	·19	...	3	6·22
666	5·3	Carinæ .....b^1	8 54 31·62	+ ·02	+1·4725	−·005	− ·0034	−58 50 35·0	+ 0·1	−13·832	− ·15	−·019	3	5·00
667	7·2	Lalande 17808	55 26·5	...	2·6770	+·002	...	−22 18 9·7	...	13·891	·28	...	3	6·22
668	4·3	Velorum .....w	56 21·38	+ ·03	2·2418	+·004	− ·0054	−40 51 51·4	− 0·2	13·948	·23	+·029	3	6·19
669	6·8	Lalande 17831.....	56 31·4	...	3·0041	−·003	...	− 4 3 52·1	...	13·958	·31	...	3	5·18
670	5·2	Carinæ.....b^2	56 56·83	+ ·12	1·4974	−·004	− ·020	−58 42 1·3	− 1·5	13·985	·15	+·24	3	6·19
671	5·8	Lacaille 3651.....	8 57 37·97	...	+2·2284	+·004	...	−41 28 18·1	...	−14·028	− ·23	...	3	6·20
672	6·4	Lacaille 3655.....	58 16·6	...	2·3010	+·004	...	−39 0 31·7	...	14·068	·23	...	2	6·23
673	6·0	Lacaille 3673.....	58 27·63	...	1·3860	−·008	...	−60 34 15·3	...	14·079	·14	...	3	6·20
674	6·8	Lalande 17889.....	8 58 44·4	...	2·9929	−·003	...	− 4 46 32·4	...	14·098	·30	...	3	5·18
675	6·0	Lacaille 3694.....	9 0 0·00	...	0·6990	−·032	...	−68 17 20·5	...	14·175	·07	...	3	6·20
676	4·1	Volantis .....α	9 0 52·13	+ ·02	+0·9582	−·022	− ·0033	−65 59 49·0	+ 0·6	−14·229	− ·09	−·102	3	6·20
677	7·5	Brisbane 2329.....	1 22·4	...	1·8652	+·002	...	−52 6 38·0	...	14·260	·19	...	3	6·23
678	5·2	76 Cancri .....κ	2 19·90	+ ·01	3·2553	−·009	− ·0013	+11 4 14·2	+ 0·1	14·319	·33	−·013	10 : 9	5·00
679	7·3	Lalande 18067.....	3 46·5	...	2·8279	·000	− ·0348	−14 44 7·8	+ 1·2	14·406	·28	−·200	3	6·21
680	7·3	Lalande 18069.....	4 2·2	...	2·9028	−·001	− ·0277	−10 21 0·6	+ 0·5	14·423	·29	−·084	3	6·24

641.	1 8, 4·9	2″·0	175°	1900·3.	
652.	5·6, 7 7	0 ·9	143	1897·2.	
653.	5·2, 9·6	3 ·1	84	1897·1.	Fainter star not seen.
665.	4·8, 7·4	2 ·6	342	1900·3.	

No.	Mag.	Name.	Mean R.A. 1900·0.	μ_α.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	Mean Dec. 1900·0.	μ_δ.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	No. of Obs.	Epoch 1900 +
			h m s	s	s	s	s	° ′ ″	″	″	″	″		
681	1·8	Argûs.....λ	9 4 19·04	+ ·01	+2·2070	+·004	− ·0015	−43 1 43·5	0·0	−14·440	− ·22	−·007	3	5·00
682	4·8	Carinæ.....E	4 49·50	...	0·5122	−·043	...	−70 8 9·0	...	14·469	·04	...	3	6·22
683	4·4	Carinæ.....G	4 53·00	+ ·09	0·1923	−·062	− ·015	−72 12 0·7	0·0	14·474	·01	+·003	3	6·21
684	5·8	Piazzi IX. 13.....	7 23·9	...	2·7516	+·002	...	−19 20 20·0	...	14·625	·27	...	3	6·23
685	5·0	Lacaille 3723.....	7 26·65	...	2·1756	+·005	...	−44 27 31·3	...	14·628	·21	...	3	6·18
686	3·4	Carinæ.....*a*	9 8 20·09	+ ·04	+1·5839	−·003	− ·0062	−58 33 26·1	0·0	−14·681	− ·15	−·007	3	6·23
687†	6·4	Lacaille 3729.....	8 48·53	...	2·2195	+·005	...	−43 12 7·4	...	14·710	·21	...	3	6·22
688	4·1	Carinæ.....*i*	9 0·49	+ ·09	1·3729	−·009	− ·015	−61 54 23·0	0·0	14·721	·13	·00	3	6·24
689	3·8	22 Hydræ .....*θ*	9 9·80	− ·04	3·1157	−·006	+ ·0088	+ 2 44 9·4	+ 1·6	14·730	·30	−·312	1	5·00
690	6·6	Piazzi IX. 21.....	9 18·9	...	2·8418	·000	...	−14 16 51·4	...	14·739	·27	...	3	5·26
691	7·3	Lacaille 3746.....	9 10 6·0	...	+2·0458	+·004	− ·003	−48 40 48·2	+ 0·2	−14·786	− ·20	−·03	3	5·34
692	5·7	Lacaille 3760.....	10 18·58	...	+1·5717	−·003	...	−59 0 3·9	...	14·798	− ·15	...	3	6·23
693	5·4	Velorum.....*z*	10 40·57	...	+2·2385	+·005	...	−42 48 47·4	...	14·819	− ·21	...	3	6·18
694	6·2	Lacaille 3748.....	10 57·84	...	+2·3905	+·005	...	−37 11 11·9	...	14·837	− ·23	...	3	6·24
695	5·3	Octantis.....ζ	11 14·2	...	−7·7593	−1·615	− ·1135	−85 15 47·0	− 0·2	14·853	+ ·77	+·041	7	5·00
696	5·2	Lacaille 3762.....	9 11 20·01	...	+1·7837	+·001	...	−55 9 18·7	...	−14·859	− ·17	...	3	6·22
697	4·9	Velorum.....*l*	11 40·13	+ ·04	2·3687	+·005	− ·0066	−38 9 11·4	− 0·1	14·878	·22	+·014	3	6·27
698	4·7	Velorum.....*k*	11 44·98	...	2·3977	+·005	...	−36 59 46·4	...	14·883	·23	...	3 : 6	6·24 : 5·75
699	1·5	Argûs.....β	12 5·98	+ ·15	0·7063	−·036	− ·0309	−69 18 18·1	− 0·5	14·904	·06	+·093	3	5·00
700	6·5	Lalande 18329.....	12 6·8	...	2·9037	−·001	...	−10 41 0·3	...	14·905	·28	...	2	6·27
701	4·1	Carinæ.....*g*	9 13 22·60	...	+1·6982	·000	...	−57 7 22·1	...	−14·978	− ·16	...	3	6·21
702	2·0	Argûs.....*ι*	14 24·85	+ ·03	1·6099	−·002	− ·0055	−58 51 20·7	0·0	15·038	·15	+·006	3	5·09
703	5·4	Velorum.....K	14 46·20	+ ·04	1·9971	+·004	− ·006	−50 37 48·9	− 0·1	15·058	·18	+·01	3	6·19
704	6·3	Lacaille 3784.....	15 39·0	...	2·4870	+·005	...	−33 40 49·0	...	15·109	·23	...	3	5·19
705	5·5	Lacaille 3811.....	15 53·31	+ ·16	0·8714	−·029	− ·025	−68 16 3·3	0·0	15·123	·07	·00	3	6·21
706	6·0	Lacaille 3809.....	9 16 8·35	...	+1·0445	−·020	...	−66 37 45·3	...	−15·137	− ·09	...	3	6·20
707	7·1	Lalande 18456.....	16 41·1	...	+3·0361	−·004	...	− 2 22 3·0	...	15·169	− ·28	...	3	5·32
708†	5·5	Lacaille 3846.....	17 36·00	...	−0·0579	−·088	...	−74 28 20·0	...	15·221	+ ·01	...	3	6·20
709	5·8	Lacaille 3803.....	18 0·46	...	+2·2972	+·006	...	−41 46 1·1	...	15·244	− ·21	...	3	6·23
710	4·8	Carinæ..... .....K	18 32·72	...	+1·4459	−·006	...	−61 58 42·1	...	15·274	− ·13	...	3	6·23
711	6·5	Lacaille 3805.....	9 18 40·8	...	+2·3631	+·006	...	−39 20 56·9	...	−15·282	− ·22	...	3	6·26
712	6·0	Lacaille 3808.....	18 44·9	...	2·1887	·006	− ·003	−45 37 14·4	− 0·1	15·286	·20	+·01	3	5·28
713	5·8	Lacaille 3813.....	18 47·26	...	1·8337	·002	...	−55 5 22·3	...	15·289	·17	...	3	6·22
714	2·4	Argûs.....κ	19 0·99	+ ·02	1·8581	·003	− ·0033	−54 35 0·9	+ 0·1	15·301	·17	−·018	3	6·23
715	6·7	Lacaille 3820..... ...	19 53·0	...	2·1224	·006	− ·002	−47 51 28·7	+ 0·1	15·350	·19	−·01	3	5·21
716	7·0	O. A. 9695.....	9 21 16·7	...	+2·8031	+·002	...	−17 30 55·6	...	−15·428	− ·25	...	3	5·29
717	8·0	Brisbane 2488.....	22 33·3	...	2·1529	+·006	...	−47 19 39·6	...	15·499	·19	...	3	6·23
718	4·9	Lalande 18639.....	22 43·5	...	2·7318	+·003	+ ·0176	−21 54 19·6	+ 0·9	15·510	·25	−·150	3	6·25
719	5·5	Lalande 18657.....	22 49·8	...	2·9888	−·002	− ·015	− 5 38 4·3	+ 0·3	15·515	·27	−·06	3	5·21
720	5·3	Velorum.....I	23 2·67	...	1·9527	+·004	...	−52 56 43·5	...	15·526	·17	...	3	6·20

687. 6·4, 6·8 2″·9 283° 1897·1.
708. 6·1, 6·5 0 ·3 259 1902·2.

No.	Mag.	Name.	Mean R.A. 1900·0.	μ_α.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	Mean Dec. 1900·0.	μ_δ.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	No. of Obs.	Epoch. 1900 +
			h m s	s	s	s	s	° ′ ″	″	″	″	″		
721	6·5	Lacaille 3890	9 24 34·06	+ ·06	+1·3148	−·011	− ·010	−64 29 45·8	− 0·6	−15·610	− ·11	+·10	3	6·20
722†	5·7	Lacaille 3860	25 28·2	...	2·6626	+·004	...	−26 9 4·6	...	15·660	·24	...	3	6·25
723	6·0	Lalande 18715	25 38·4	...	2·8468	+·001	− ·0097	−15 8 13·0	+ 0·5	15·669	·25	−·079	3	6·26
724	7·7	Lalande 18696	25 39·17	...	3·2282	−·009	...	+10 35 41·1	...	15·670	·29	...	2	6·22
725	7·3	Lalande 18705	25 39·6	...	3·0195	−·003	...	− 3 37 34·9	...	15·670	·27	...	3	5·18
726	5·6	Lacaille 3914	9 26 7·10	+ ·05	+0·6347	−·043	− ·008	−71 10 2·0	− 0·3	−15·695	− ·05	+·05	3	6·20
727	5·2	5 Leonis ξ	26 33·39	+ ·03	3·2448	−·010	− ·0063	+11 44 32·3	+ 0·4	15·719	·29	−·084	1	5·00
728†	3·5	Argûs ψ	26 45·56	+ ·09	2·3764	+·006	− ·0180	−40 1 43·5	− 0·2	15·730	·20	+·038	3	5·00
729	6·0	Lacaille 3889	27 22·4	...	2·4884	+·006	...	−35 16 9·5	...	15·763	·22	...	2	6·26
730	5·9	Lacaille 3904	27 28·14	...	1·7556	+·001	...	−57 55 19·9	...	15·769	·15	...	3	6·21
731	5·5	Chamæleontis ι	9 27 28·95	+ ·38	−1·7830	−·305	− ·061	−80 21 16·7	− 0·5	−15·770	+ ·18	+·08	3	6·23
732	6·8	Lacaille 3897	27 41·7	...	+2·1725	+·007	...	−47 30 41·8	...	15·781	− ·19	...	3	5·29
733	6·3	Lalande 18794	28 6·8	...	+2·9558	−·001	...	− 8 3 43·0	...	15·804	− ·26	...	2	6·30
734	2·8	Velorum N	28 10·99	+ ·04	+1·8261	+·003	− ·0056	−56 35 35·4	0·0	15·807	− ·16	+·004	3	6·25
735	5·5	Lacaille 3900	28 21·07	+ ·01	+2·3782	+·007	− ·001	−40 12 24·8	+ 0·1	15·816	− ·21	−·01	3	6·21
736	7·2	Lacaille 3916	9 29 27·8	...	+1·9329	+·005	...	−54 23 16·5	...	−15·876	− ·16	...	3	6·25
737	7·2	Lalande 18832	29 30·1	...	3·0289	−·003	...	− 3 2 37·4	...	15·878	·26	...	3	5·25
738*	var.	Carinæ R	29 43·67	...	1·5172	−·004	...	−62 20 45·3	...	15·890	·13	...	3	6·21
739†	6·0	Lacaille 3917	30 9·23	+ ·04	2·1516	+·007	− ·006	−48 33 38·0	0·0	15·913	·18	·00	3	6·21
740	5·6	Carinæ H	30 51·33	+ ·04	0·4829	−·056	− ·006	−72 38 14·2	0·0	15·950	·03	·00	3	6·22
741	4·1	Carinæ h	9 31 32·58	− ·01	+1·7416	+·001	+ ·002	−58 47 1·2	− 0·1	−15·986	− ·15	+·02	3	6·20
742	8·5	Brisbane 2560	31 40·6	...	2·1557	·007	...	−48 41 1·0	...	15·993	·18	...	3	6·23
743	8·0	Lacaille 3926 pr	31 44·0	...	2·5924	·006	...	−30 47 6·8	...	15·996	·22	...	3	6·25
744	5·7	Lacaille 3939	32 51·6	...	2·5775	·006	...	−31 43 44·8	...	16·055	·22	...	3	5·28
745	7·0	Lacaille 3936	32 56·6	...	2·6007	·006	...	−30 31 15·1	...	16·060	·22	...	3	6·24
746†	5·6	Lacaille 3961	9 33 51·83	...	+2·0081	+·006	..	−53 13 5·9	...	−16·108	− ·17	...	3	6·20
747	5·6	Velorum y	34 7·05	·00	2·3382	+·008	·000	−42 44 22·1	+ 0·4	16·121	− ·20	−·06	3	6·23
748	3·8	14 Leonis o	35 48·81	+ ·05	3·2159	−·009	− ·0096	+10 20 49·8	+ 0·2	16·209	− ·27	−·033	4	5·00
749	4·6	Carinæ m	36 34·82	...	1·6673	·000	...	−60 52 30·6	...	16·248	− ·13	...	3	6·21
750	5·3	Chamæleontis ζ	36 49·48	+ ·06	1·5942	−·297	− ·0120	−80 29 31·4	− 0·1	16·262	+ ·14	+·019	3	5·00
751	5·4	Lacaille 3990	9 37 37·74	+ ·04	+1·8499	+·004	− ·007	−57 31 43·3	0·0	−16·302	− ·15	·00	3	6·23
752	6·0	Lacaille 3992	37 52·45	...	1·8853	·005	...	−56 48 11·1	...	16·314	·15	...	3	6·21
753	5·8	Velorum O	40 18·49	+ ·06	2·0409	·007	− ·010	−53 25 59·5	0·0	16·437	·16	·00	3	6·21
754	6·5	Lacaille 3997	40 58·1	...	2·6370	006	...	−29 44 32·9	...	16·470	·21	...	3	6·24
755	7·0	Lalande 19196	41 26·1	...	2·8068	·003	...	−19 16 0·7	...	16·494	·23	...	2	5·26
756*	var.	Carinæ l	9 42 30·00	+ ·01	+1·6504	·000	− ·0018	−62 2 47·0	0·0	−16·546	− ·13	·000	3	5·00
757	6·0	Lacaille 4022	42 36·43	+ ·06	2·3366	+·008	− ·010	−44 17 32·9	− 0·1	16·551	·18	+·01	3	6·22
758	8·0	Lacaille 4016	42 42·26	− ·02	2·4651	+·008	+ ·0029	−38 51 39·6	+ 0·5	16·556	·20	−·086	3	6·24
759	6·8	Lacaille 4021	43 16·8	...	2·5888	+·007	...	−32 46 44·1	...	16·584	·21	...	3	6·24
760†	2·9	Argûs v	44 36·03	+ ·02	1·5040	−·005	− ·0025	−64 36 28·4	+ 0·1	16·649	·12	−·017	3	6·21

722. 5·7, 15 4″·1 178° 1897·8. Fainter star not seen.
728. 3·7, 5·7 0 ·5 339 1902·2.
739. 6·0, 6·6 2 ·4 207 1900·2.
746. 6·3, 6·4 0″·7 170° 1902·2.
760. 2·9, 7·0 4 ·9 125 1880·3.
738. L., 4·5 – 10·0 : P., 309d·7.
756. L., 3·6 – 5·0 : P., 35 ·5.

No.	Mag.	Name.	Mean R.A. 1900·0.	μ_α.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	Mean Dec. 1900·0.	μ_δ.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	No. of Obs.	Epoch. 1900 +
			h m s	s	s	s	s	° ′ ″	″	″	″	″		
761	5·9	6 Sextantis	9 46 11·70	− ·01	+3·0237	−·003	+ ·0011	− 3 46 29·7	+″0·1	−16″·726	−″·24	−″·028	7	5·00
762	5·4	Chamæleontis…….ν	46 18·60	…	0·0502	−·101	…	−76 18 35·3	…	16·731	·00	…	3	6·21
763	6·0	Lacaille 4053	46 51·9	…	2·3003	+·009	…	−46 28 0·6	…	16·758	·18	…	3	5·25
764	5·9	Lacaille 4061	48 5·01	…	1·8637	+·005	…	−58 57 19·7	…	16·816	·14	…	3	6·21
765	5·7	Lacaille 4066	48 6·90	…	1·6884	+·001	…	−62 16 34·2	…	16·818	·13	…	3	6·25
766	6·0	Lacaille 4070	9 50 10·1	…	+2·1968	+·010	− ·003	−50 40 28·6	+ 0·1	−16·915	− ·16	−·02	3	5·31
767	6·7	C. G. A. 13507	50 13·2	…	+2·8705	+·002	…	−15 43 16·9	…	16·918	− ·22	…	3	5·32
768	7·2	Lalande 19437	50 35·5	…	+3·0160	−·002	…	− 4 30 6·5	…	16·934	− ·23	…	3	5·31
769	6·6	Lacaille 4139	52 29·08	…	−0·7693	−·209	…	−79 35 21·0	…	17·023	+ ·07	…	3	6·23
770	3·5	Argûs……φ	53 21·03	+ ·02	+2·1035	+·009	− ·0033	−54 5 30·2	+ 0·1	17·062	− ·15	−·021	3	6·23
771	6·6	Lacaille 4092	9 53 52·40	+ ·03	+2·2977	+·010	− ·005	−47 56 13·2	+ 0·3	−17·086	− ·17	−·04	3	6·26
772	5·3	Antliæ……η	54 34·9	…	2·5780	+·009	− ·0095	−35 24 44·6	+ 0·1	17·119	·19	−·026	3	5·25
773	4·8	29 Leonis……π	54 55·79	+ ·01	3·1763	−·008	− ·0029	+ 8 31 25·9	+ 0·1	17·135	·23	−·027	8	5·00
774	7·0	Lalande 19624	9 57 42·7	…	3·0653	−·004	+ ·0004	− 0 34 58·6	+ 0·7	17·260	·22	−·135	3	5·25
775	6·5	Lacaille 4135	10 0 10·92	+ ·02	2·5225	+·010	− ·0027	−39 29 27·1	+ 0·2	17·369	·18	−·038	3	6·23
776	5·7	Chamæleontis……μ	10 3 24·27	+ ·22	−1·4070	−·347	− ·0348	−81 43 49·9	− 0·1	−17·507	+ ·11	+·010	3	6·26
777	5·1	Velorum……Q	5 8·81	+ ·01	+2·2702	+·012	− ·002	−51 19 14·5	+ 0·1	17·582	− ·15	−·01	3	6·25
778	3·9	41 Hydræ……λ	5 42·70	+ ·07	+2·9381	+·001	− ·0137	−11 51 35·5	+ 0·4	17·606	− ·20	−·088	4	5·00
779	5·4	Lacaille 4184	5 55·35	·00	+1·6836	+·003	·000	−65 19 31·9	− 0·4	17·614	− ·11	+·06	3	6·29
780	7·4	Lacaille 4246	6 2·93	…	−0·9882	−·277	…	−81 4 43·0	…	17·619	+ ·08	…	3	6·26
781*	var.	Carinæ……S	10 6 10·64	…	+1·9207	+·009	…	−61 3 34·1	…	−17·624	− ·12	…	3	6·25
782	6·0	Lacaille 4202	9 30·49	+ ·04	2·5551	·011	− ·007	−39 51 1·8	0·0	17·762	·16	·00	3 : 6	6·26 : 5·80
783	3·9	Velorum……q	10 32·25	+ ·08	2·5264	·012	− ·0153	−41 37 34·9	− 0·2	17·804	·16	+·032	3	5·00
784	5·4	Carinæ……M	10 40·82	…	1·7022	·004	…	−65 52 36·4	…	17·809	·11	…	3	6·25
785	5·8	Lacaille 4222	11 19·72	·00	2·5109	·012	·000	−42 36 47·5	+ 0·3	17·835	·16	−·06	3 : 6	6·27 : 5·81
786	3·4	Argûs……ω	10 11 21·56	+ ·03	+1·4371	−·008	− ·0055	−69 32 28·6	0·0	−17·836	− ·09	−·002	3	6·30
787	9·3	W. B. (2) X. 189	11 51·06	…	3·2467	−·012	…	+16 1 3·6	..	17·856	·21	…	5	6·30
788	3·3	Carinæ……q	13 44·48	+ ·03	2·0015	+·011	− ·0045	−60 49 57·6	0·0	17·930	·12	+·001	3	6·24
789	6·3	Lalande 20059	15 1·6	…	2·9834	+·001	…	− 8 33 18·1	…	17·980	·18	..	3	5·35
790	7·2	Lacaille 4251	15 5·6	…	2·3631	+·014	…	−50 12 52·4	…	17·983	·14	…	3	5·35
791	4·5	Lacaille 4263	10 15 51·31	…	+2·2490	+·015	…	−54 31 37·3	…	−18·012	− ·14	…	3	6·27
792*	4·6	Lacaille 4272	17 11·51	…	2·2276	·015	…	−55 32 22·1	…	18·063	·13	…	3	6·27
793	4·9	Velorum……r	18 2·21	+ ·02	2·5698	·013	− ·0031	−41 8 47·9	− 0·4	18·095	·15	+·062	3	6·27
794	5·6	Lacaille 4278	19 6·48	+ ·08	2·6353	·012	− ·0131	−37 30 8·6	+ 0·4	18·135	·15	−·070	3	6·29
795	5·3	Carinæ……L	20 0·28	…	1·7798	·007	…	−66 23 43·8	…	18·168	·10	…	3	6·27
796	4·1	42 Hydræ……μ	10 21 15·18	+ ·04	+2·9088	+·004	− ·0089	−16 19 33·4	+ 0·4	−18·215	− ·17	−·079	8	5·00
797	4·0	Carinæ……I	22 24·83	+ ·04	1·2061	−·023	− ·0067	−73 31 21·4	+ 0·1	18·257	·06	−·019	3	6·27
798	5·6	Brisbane 3017	22 57·66	…	2·3063	+·016	…	−54 22 3·8	…	18·277	·13	…	3	6·27
799	5·0	Lacaille 4310	23 40·95	…	2·2284	+·017	…	−57 7 43·1	…	18·302	·12	…	3	6·29
800	4·0	Carinæ……s	24 12·50	+ ·01	2·1965	+·016	− ·0014	−58 13 43·0	0·0	18·321	·12	−·004	3	6·27

781. L., 5·8 – 9·0 : P., $148^d·7$.
792. J Velorum in U. A.

No.	Mag.	Name.	Mean R.A. 1900·0.	μ_α.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	Mean Dec. 1900·0.	μ_δ.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	No. of Obs.	Epoch 1900 +
			h m s	s	s	s	s	° ′ ″	″	″	″	″		
801	6·4	Lacaille 4321.....	10 24 16·06	...	+1·8993	+·011	...	−65 11 40·6	...	−18·323	−·10	...	3	6·31
802	5·8	Lacaille 4306.....	24 51·8	...	2·7717	·010	...	−29 9 7·7	...	18·344	·15	...	3	6·31
803	7·1	Lacaille 4320.....	25 2·15	...	2·2525	·017	...	−56 43 18·6	...	18·350	·12	...	3	6·29
804	5·3	Lacaille 4330..... ..	25 33·02	...	1·9910	·014	...	−63 39 37·2	...	18·368	·11	...	3	6·27
805†	6·4	Bradley 1462.....	25 58·4	...	3·0057	·000	−·0037	− 7 7 28·3	− 0·1	18·383	·17	+·015	3	5·34
806	5·1	Lacaille 4336.....	10 27 28·43	+·31	+2·3703	+·017	−·050	−53 12 24·9	− 1·3	−18·436	−·12	+·20	3	6·27
807	4·9	Carinæ.....K	27 48·74	...	1·5104	−·003	...	−71 28 41·9	...	18·447	·08	...	3	6·30
808	6·1	Lacaille 4339.....	28 16·2	...	2·5676	+·015	−·004	−44 6 11·2	+ 0·2	18·462	·14	−·04	3	5·35
809	3·4	Carinæ.....*p*	28 28·00	+·02	2·1282	+·017	−·003	−61 10 14·8	− 0·1	18·469	·11	+·01	3	6·30
810	4·9	Lacaille 4367.....	28 42·13	−·06	1·4073	−·008	+·010	−72 42 25·9	0·0	18·477	·07	·00	3	6·29
811	5·1	Velorum.....*t*	10 28 43·62	...	+2·5264	+·016	...	−46 29 17·6	...	−18·478	−·13	...	3	6·31
812*	var.	Lacaille 4358.....	30 46·34	·00	2·6608	·014	·000	−39 2 43·3	− 0·3	18·547	·14	+·04	3	6·27
813	4·5	Carinæ.....*r*	31 44·79	+·03	2·2981	·019	−·004	−57 2 23·2	0·0	18·579	·12	·00	3	6·27
814	7·1	Lalande 20539.....	32 0·7	...	2·9991	·001	...	− 8 19 12·2	...	18·587	·16	...	3	5·34
815	5·0	Lacaille 4370.....	32 32·1	...	2·8199	·009	...	−26 53 39·5	...	18·604	·14	...	3	6·31
816	5·3	Carinæ.....t^1	10 32 35·84	+·04	+2·2428	+·019	−·006	−59 2 40·8	+ 0·6	−18·606	−·11	−·10	3	6·26
817†	4·0	Velorum.....*p*	33 5·87	+·09	2·5286	+·017	−·0180	−47 42 21·7	+ 0·3	18·623	·13	−·051	3	5·00
818	6·9	Lacaille 4374.....	33 9·2	...	2·7236	+·013	...	−35 12 2·1	...	18·625	·14	...	3	6·32
819	6·4	Lacaille 4411.....	33 33·98	...	1·1286	−·031	...	−75 47 26·2	...	18·638	·05	...	3	6·31
820	5·7	Lacaille 4388.....	33 38·39	...	2·2787	+·020	...	−58 12 50·3	...	18·641	·11	...	3	6·26
821	4·0	Chamæleontis.....γ	10 34 17·23	+·11	+0·7576	−·069	−·017	−78 5 20·7	− 0·3	−18·661	−·03	+·04	3	6·31
822	4·7	Carinæ.....t^2	34 56·67	...	2·2762	+·020	...	−58 39 44·7	...	18·682	·11	...	3	6·26
823	4·3	Velorum. .....*x*	35 19·55	+·04	2·3810	+·020	−·006	−55 4 56·3	0·0	18·694	·12	·00	3	6·29
824	6·9	Brisbane 3136.....	35 25·45	...	2·3816	+·020	...	−55 5 10·1	...	18·697	·12	...	3	6·29
825	7·7	Lacaille 4400...	35 45·0	...	2·5244	+·018	...	−48 45 32·0	...	18·707	·12	...	3	6·30
826	5·9	Lacaille 4418.....	10 36 43·52	...	+2·0729	+·018	...	−64 34 42·1	...	−18·738	−·10	...	3	6·27
827	6·7	Lacaille 4510.....	36 55·1	...	−3·0488	−1·076	−·0092	−85 34 21·0	+ 0·1	18·744	+·17	−·023	10	5·00
828	6·4	Lalande 20680.....	37 35·3	...	+2·9598	+·004	...	−13 27 5·4	...	18·764	−·14	...	3	6·27
829	5·2	Lacaille 4440.....	38 41·20	+·03	+2·1228	+·020	−·005	−63 56 34·8	0·0	18·798	−·10	·00	3	6·26
830	5·6	Lacaille 4435.....	38 48·59	...	+2·3101	+·021	...	−58 41 31·2	...	18·802	−·11	...	3	6·31
831	7·5	Lacaille 4426.....	10 39 5·01	−·01	+2·7043	+·015	+·0011	−38 32 4·0	0·0	−18·810	−·13	+·005	3	6·30
832	2·8	Argûs .....θ	39 23·29	+·02	2·1337	·020	−·0043	−63 52 13·8	+ 0·1	18·819	·10	−·027	3	5·00
833	4·4	Carinæ..... .....*w*	39 43·73	...	2·2766	·022	...	−60 3 31·3	...	18·830	·10	...	3	6·29
834	6·7	Lacaille 4448.....	40 2·0	...	2·2938	·022	...	−59 35 34·7	...	18·839	·11	...	2	6·33
835	5·1	Lacaille 4455.....	40 29·81	...	2·1636	·021	...	−63 26 10·0	...	18·853	·10	...	3	6·31
836*	var.	Argûs.....η	10 41 10·81	·00	+2·3176	+·022	−·0002	−59 9 30·9	0·0	−18·873	−·11	−·009	3	5·00
837†	2·6	Argûs.....μ	42 28·05	−·03	2·5641	·020	+·0066	−48 53 29·9	+ 0·4	18·911	·12	−·081	3	5·00
838	5·6	Lacaille 4471.....	42 39·19	...	2·1656	·022	...	−63 59 16·6	...	18·916	·10	...	3	6·30
839	5·5	Lacaille 4473.....	42 51·00	...	2·1778	·022	...	−63 44 11·0	...	18·921	·10	...	3	6·29
840	5·5	Lacaille 4468.....	42 55·34	·00	2·4127	·022	·000	−56 13 47·9	+ 0·3	18·924	·11	−·04	3	6·33

805. 6·4, 9·9 2″·9 166° 1886·3. Fainter star not seen.
817. 4·5, 5·0 0 ·7 261 1897·1.
837. 2·6, 7·2 2 ·4 61 1900·4. No note of duplicity.

812. L., 5·5–7·5 : P., unknown.
836. L., > 1–7·4 : P., irregular.

No.	Mag.	Name.	Mean R.A. 1900·0.	μ_α.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	Mean Dec. 1900·0.	μ_δ.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	No. of Obs.	Epoch 1900+
			h m s	s	s	s	s	° ′ ″	″	″	″	″		
841	5·1	Lacaille 4475	10 43 12·73	...	+2·1770	+·022	...	−63 51 22·8	...	−18·932	−·10	...	3	6·27
842	7·1	39 Sextantis	43 57·1	...	3·0067	+·002	+·0029	− 8 34 15·8	+0·1	18·953	·13	−·011	1	6·33
843	5·6	Chamæleontis δ^1	44 18·92	...	0·6296	−·095	...	−79 56 29·3	...	18·964	·02	...	3	6·31
844	4·6	Chamæleontis δ^2	44 50·74	+·09	0·6281	−·098	−·0190	−80 0 46·1	0·0	18·979	·02	−·004	3	5·00
845	6·2	Lalande 20891	46 0·5	...	3·0533	−·001	...	− 2 33 44·5	...	19·011	·13	...	3	6·28
846*	var.	Lalande 20918	10 46 45·4	...	+2·9135	+·007	...	−20 43 11·1	...	−19·032	−·13	...	3	6·29
847	5·6	Lacaille 4507	48 25·00	...	2·4470	·024	...	−56 42 32·0	...	19·076	·10	...	3	6·26
848	6·5	Lalande 20967	48 35·7	...	2·9631	·005	...	−14 54 45·5	...	19·081	·12	...	3	6·32
849	5·3	Hydræ b^2	48 35·9	...	2·9265	·007	+·0043	−19 36 2·6	+1·4	19·081	·12	−·226	2	6·31
850	6·9	Brisbane 3272	49 18·68	...	2·4140	·025	...	−58 21 40·7	...	19·101	·10	...	3	6·31
851	3·8	Carinæ u	10 49 25·93	−·04	+2·4159	+·025	+·0060	−58 19 19·1	−0·2	−19·104	−·10	+·025	3	6·30
852*	var.	Carinæ T	51 17·51	·00	2·3892	·026	·000	−59 59 8·3	−0·6	19·153	·09	+·10	3	6·26
853	8·0	Brisbane 3292	51 46·5	...	2·6437	·021	...	−47 33 25·9	...	19·165	·11	...	3	6·31
854	4·7	Antliæ ι	52 3·50	−·06	2·7824	·016	+·0112	−36 36 0·9	+0·7	19·172	·11	−·138	3 : 6	5·00
855*	var.	Lacaille 4542	53 43·6	...	2·4331	·027	...	−59 11 49·6	...	19·215	·09	...	3	6·31
856	7·7	Lacaille 4547	10 54 47·2	...	+2·5744	+·024	...	−53 0 14·4	...	−19·241	−·10	...	3	6·30
857	4·1	7 Crateris α	54 53·95	+·16	2·9523	+·007	−·0327	−17 45 57·9	−0·5	19·244	·11	+·108	9	5·00
858†	7·3	Lalande 21116	54 56·2	...	3·0531	·000	...	− 2 56 9·9	...	19·245	·12	...	3	6·32
859	7·7	Lacaille 4561	56 11·1	...	2·6119	+·024	...	−51 24 38·1	...	19·275	·10	...	3	6·30
860	5·0	61 Leonis p^2	56 43·6	...	3·0599	−·001	+·0003	− 1 56 47·1	+0·1	19·287	·11	−·028	3	5·35
861	7·5	Lalande 21189	10 57 30·0	...	+3·0123	+·003	...	− 9 27 25·3	...	−19·306	−·11	...	3	6·30
862	5·7	Lalande 21203	10 58 14·7	...	+3·0047	+·004	−·0061	−10 45 44·7	+0·7	19·324	−·11	−·115	3	6·30
863	6·3	Octantis η	11 0 1·0	...	−0·2490	−·322	−·0565	−84 3 21·4	0·0	19·364	+·02	−·005	13	5·00
864	8·0	Lalande 21289	1 30·4	...	−2·9951	+·005	...	−12 52 35·9	...	19·397	−·10	...	3	6·33
865	6·5	Lalande 21294	1 41·5	...	−2·9980	+·005	...	−12 27 38·2	...	19·401	−·10	...	3	6·33
866	6·2	Lacaille 4601	11 2 0·1	...	+2·6676	+·025	−·009	−50 24 58·9	−0·1	−19·408	−·09	+·01	3	5·34
867	4·7	Carinæ z	2 26·35	...	2·4506	·031	...	−61 53 1·2	...	19·418	·08	...	3	6·27
868†	5·4	Lacaille 4603	2 39·11	+·05	2·7733	·020	−·008	−42 5 55·5	−0·4	19·423	·09	+·06	3	6·30
869	6·0	Lacaille 4625	3 13·10	+·06	2·1552	·032	−·01	−70 20 13·1	0·0	19·435	·07	·00	3	6·30
870	3·9	Carinæ x	4 19·02	+·02	2·5491	·030	−·003	−58 25 59·7	−0·1	19·458	·08	+·02	3	6·30
871	5·5	Lacaille 4629	11 4 24·13	...	+2·4834	+·032	...	−61 24 19·5	...	−19·460	−·08	...	3	6·28
872	5·7	Lacaille 4623	5 4·9	...	2·8755	·015	...	−31 49 28·0	...	19·474	·09	...	3	6·33
873	4·5	11 Crateris β	6 44·35	·00	2·9462	·010	·0000	−22 16 48·4	+0·5	19·508	·09	−·106	6	5·00
874	8·5	Brisbane 3440	6 52·8	...	2·7112	·025	...	−49 37 34·1	...	19·511	·08	...	3	6·37
875	6·6	Lacaille 4642	7 25·6	...	2·8832	·015	...	−31 53 26·3	...	19·522	·09	...	3	6·34
876	4·7	Carinæ y	11 8 18·55	...	+2·5593	+·032	...	−59 46 24·9	...	−19·539	−·07	...	3	6·29
877	6·3	Lacaille 4650	8 23·1	...	2·7267	·025	...	−49 11 31·7	...	19·541	·08	...	3	5·34
878	5·6	Lacaille 4657	8 36·83	+·06	2·4730	·035	−·009	−63 37 33·1	−0·1	19·545	·07	+·01	3	6·30
879	6·0	Lacaille 4656	9 9·60	...	2·6865	·027	...	−52 41 17·6	...	19·556	·08	...	3	6·30
880	6·0	Lacaille 4661	9 11·1	...	2·5817	·032	...	−59 4 29·7	...	19·556	·07	...	3	6·29

858. 7·8, 8·4 1″·7 314° 1900·3.
868. 5·4, 9·1 1 ·9 270 1897·1. No note of duplicity.

846. L., 6·7 – 9·5 : P., 575^d
852. L., 6·7 – 7·0 : P., unknown.
855. L., 6·8 – 8·0 : P., 38^d·7.

No.	Mag.	Name.	Mean R.A. 1900·0.	$\mu_\alpha \Delta E.$	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	Mean Dec. 1900·0.	$\mu_\delta \Delta E.$	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	No. of Obs.	Epoch 1900 +
			h m s	s	s	s	s	° ′ ″	″	″	″	″		
881	7·1	Lacaille 4673.....	11 11 23·46	+ ·03	+2·8323	+·020	− ·0046	−40 28 33·2	+ 0·1	−19·598	− ·08	−·012	3	6·29
882	6·8	Lalande 21530.....	11 30·6	...	3·0555	·001	...	− 3 25 15·5	...	19·601	·09	...	3	6·32
883	6·5	Lacaille 4688.....	12 49·7	...	2·8867	·017	...	−34 11 27·7	...	19·624	·08	...	3	6·28
884	7·7	Lacaille 4702.....	14 32·6	...	2·9327	·013	...	−27 55 41·8	...	19·654	·08	...	3	6·29
885	6·7	Lalande 21618	15 29·0	...	3·0280	·004	...	− 9 44 50·8	...	19·670	·08	...	3	6·32
886	4·1	77 Leonis.....σ	11 15 58·80	+ ·03	+3·1018	−·004	− ·0062	+ 6 34 37·7	+ 0·1	−19·678	− ·08	−·013	3	5·00
887	6·5	Lacaille 4724.....	16 0·32	+ ·06	2·1470	+·041	− ·010	−74 35 41·9	+ 0·1	19·679	·05	−·02	3	6·31
888	7·4	Lacaille 4715.....	16 23·7	...	2·8165	+·024	...	−45 20 18·6	...	19·685	·07	...	3	6·35
889	4·2	Centauri.....π	16 26·70	+ ·02	2·7256	+·031	− ·0037	−53 56 35·3	+ 0·1	19·686	·07	−·014	3	6·33
890	6·2	Lacaille 4734.....	18 35·55	...	2·7132	+·033	...	−56 13 50·4	...	19·721	·06	...	3	6·30
891	7·5	Lacaille 4732.....	11 18 57·5	...	+2·9541	+·013	...	−26 24 35·4	...	−19·726	− ·07	...	3	6·34
892†	5·6	Lacaille 4737.....	19 2·03	...	2·5764	·041	...	−64 24 21·3	...	19·728	·06	..	3	6·28
893	6·5	Lacaille 4736.....	19 34·96	+ ·03	2·8604	·023	− ·004	−42 7 11·9	+ 0·2	19·736	·06	−·03	3	6·31
894	5·8	Lacaille 4744.....	20 11·82	...	2·3738	·048	...	−71 42 25·4	...	19·745	·05	...	3	6·30
895	6·1	Lacaille 4740.....	20 42·6	...	2·8992	·020	...	−37 11 51·1	...	19·753	·06	...	3	6·35
896	6·7	Lalande 21768	11 21 2·9	...	+2·9899	+·010	...	−20 1 54·7	...	−19·759	− ·07	...	3	6·36
897	7·0	Lacaille 4752.....	21 17·51	+ ·08	2·3337	·050	− ·012	−73 5 1·6	0·0	19·762	·05	·00	3	6·32
898	5·4	Lacaille 4747.....	21 23·05	+ ·29	2·6245	·040	− ·046	−63 25 14·7	+ 0·8	19·763	·05	−·12	3	6·28
899	5·6	Lacaille 4751.....	22 5·36	...	2·6823	·039	...	−60 33 54·0	...	19·773	·06	...	3	6·29
900	6·0	Lacaille 4748.....	22 7·70	...	2·7846	·031	...	−52 36 36·2	...	19·774	·06	...	3	6·34
901	6·8	Lacaille 4749.....	11 22 40·5	...	+2·9698	+·013	...	−25 18 40·1	...	−19·782	− ·07	...	3	6·34
902	5·2	84 Leonis .....τ	22 47·70	·00	3·0852	−·002	+ ·0008	+ 3 24 24·3	+ 0·1	19·783	·06	−·017	5	5·00
903	5·5	Lacaille 4754.....	23 46·05	·00	2·8821	+·023	·000	−42 7 24·6	+ 0·4	19·797	·06	−·06	3	6·30
904	7·5	Brisbane 3597.....	23 58·7	...	2·7427	+·036	...	−57 35 28·4	...	19·800	·05	...	3	6·35
905	7·7	Lalande 21875	24 58·5	...	3·0088	+·009	...	−17 20 2·7	...	19·814	·06	...	3	6·33
906	7·0	Lalande 21885	11 25 35·4	...	+3·0279	+·006	...	−12 29 50·7	...	−19·822	− ·06	...	3	5·38
907	7·6	Piazzi XI. 91.....	25 45·5	...	3·0508	·003	...	− 6 10 3·2	...	19·824	·06	...	3	6·33
908	8·0	Brisbane 3617.....	26 8·9	...	2·7543	·038	...	−58 15 35·7	...	19·829	·05	...	3	6·29
909	6·8	Mayer 495.....	26 51·4	...	3·0523	·003	− ·004	− 5 54 59·7	+ 0·5	19·838	·06	−·08	3	6·33
910	5·0	Centauri .....o^1	27 8·61	...	2·7560	·039	...	−58 53 24·3	...	19·841	·05	...	3	6·28
911	5·3	Centauri .....o^2	11 27 11·33	...	+2·7554	+·039	...	−58 57 49·6	...	−19·842	− ·05	...	3	6·29
912	5·0	Bradley 1578.....pr	27 18·6	...	2·9682	·015	+ ·0024	−28 42 54·9	− 1·1	19·843	·05	+·175	3	6·37
913	5·7	Lacaille 4778.....	27 55·87	+ ·06	2·9165	·022	− ·010	−39 53 8·0	− 0·3	19·851	·05	+·05	3 : 7	6·33 : 5·79
914	7·7	Lacaille 4783.....	28 22·1	...	2·8214	·034	...	−53 46 19·5	...	19·856	·05	...	3	6·36
915†	5·7	Lacaille 4785.....	28 44·75	+ ·04	2·9197	·022	− ·0071	−40 2 5·8	− 0·1	19·861	·05	+·011	3	6·31
916	4·8	Centauri.....A	11 30 1·04	+ ·04	+2·8349	+·034	− ·007	−53 42 42·3	0·0	−19·876	− ·05	·00	3	6·27
917	7·3	Lacaille 4789.....	30 4·2	...	2·9739	·016	...	−29 28 44·7	...	19·876	·05	...	3	6·37
918	5·6	Lacaille 4795.....	30 9·41	...	2·8756	·030	...	−48 35 17·1	...	19·878	·05	...	3	6·32
919	6·8	Lacaille 4792.....	30 18·4	...	2·9511	·019	...	−35 3 32·7	...	19·879	·05	...	3	6·35
920	6·7	Lacaille 4798.....	30 37·5	...	2·7723	·042	...	−60 20 27·6	...	19·882	·04	...	3	6·35

892. 5·6, 7·4 2″·5 297° 1894·4.
915. 6·4, 6·5 1 ·0 88 1899·3.

No.	Mag.	Name.	Mean R.A. 1900·0.	μ_α.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	Mean Dec. 1900·0.	μ_δ.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	No. of Obs.	Epoch 1900+
			h m s	s	s	s	s	° ′ ″	″	″	″	″		
921	5·5	Centauri.....C²	11 31 4·69	− ·01	+2·8914	+·028	+ ·0015	−47 5 14·0	+ 0·4	−19·888	− ·04	−·064	3	6·30
922	3·1	Centauri.....λ	31 10·01	+ ·04	2·7506	·045	− ·0073	−62 27 59·9	+ 0·1	19·889	·04	−·027	3	5·00
923	7·3	W.B. XI. 507.....	31 35·9	...	3·0468	·005	...	− 8 45 34·5	...	19·893	·05	...	3	6·36
924	6·0	Lacaille 4810.....	31 42·22	...	2·7813	·042	...	−60 29 56·7	...	19·894	·04	...	3	6·31
925	5·2	Lacaille 4816.....	32 22·77	+ ·06	2·7858	·043	− ·010	−60 43 47·5	− 0·3	19·901	·04	+·05	3	6·28
926	5·5	Centauri.....C³	11 32 43·07	+ ·06	+2·9009	+·029	− ·010	−47 11 38·9	0·0	−19·906	− ·04	·00	3	6·31
927	7·1	Lacaille 4812.....	32 48·5	...	2·9785	·017	...	−30 39 48·8	...	19·906	·05	...	3	6·37
928	6·0	Lacaille 4826.....	33 16·46	...	2·7049	·054	...	−67 3 58·8	...	19·911	·04	...	3	6·31
929	7·7	Lacaille 4818.....	33 23·3	...	2·9715	·018	...	−33 3 6·8	...	19·912	·04	...	3	6·35
930	5·4	Brisbane 3689.....	33 26·90	+ ·06	2·7905	·044	− ·010	−61 16 22·7	− 0·1	19·913	·04	+·02	3	6·28
931	7·6	Lacaille 4824.....	11 33 44·4	...	+2·9499	+·022	...	−38 41 37·8	...	−19·915	− ·04	...	3	6·37
932	5·1	Lacaille 4843.....	34 51·43	...	2·7608	·051	...	−64 50 36·5	...	19·926	·03	...	3	6·32
933	4·9	Lacaille 4856.....	36 9·92	...	2·8165	·046	...	−61 32 7·7	...	19·939	·03	...	3	6·28
934	6·9	Lacaille 4858.....	36 55·9	...	3·0129	·013	...	−23 49 50·3	...	19·946	·04	...	3	6·34
935	7·4	Lalande 22165.....	37 43·8	...	3·0655	·002	...	− 2 59 21·9	...	19·953	·04	...	3	6·35
936	6·6	Lacaille 4866.....	11 37 49·85	...	+2·6012	+·076	...	−74 40 20·1	...	−19·953	− ·03	...	3	6·28
937	6·3	Lacaille 4863.....	38 28·32	·00	2·9791	·021	·0000	−36 38 4·2	+ 0·3	19·959	·03	−·040	3	6·36
938	5·2	Lacaille 4868.....	38 44·78	...	2·8403	·048	...	−61 56 3·6	...	19·961	·03	...	3	6·30
939	4·9	27 Crateris.....ζ	39 41·63	− ·01	3·0344	·010	+ ·0018	−17 47 41·3	+ 0·2	19·969	·03	−·041	8	5·00
940	3·7	Muscæ.....λ	40 52·98	+ ·12	2·8202	·056	− ·019	−66 10 27·3	− 0·3	19·977	·04	+·05	3	6·32
941	4·1	Lacaille 4885.....	11 41 40·42	+ ·03	+2·8827	+·047	− ·004	−60 37 20·4	+ 0·1	−19·983	− ·02	−·02	3	6·30
942	5·1	Lacaille 4887.....	41 44·11	+ ·84	2·9832	·022	− ·133	−39 57 19·3	− 2·5	19·984	·02	+·40	3	6·33
943	5·5	Lacaille 4892.....	42 25·91	...	2·9139	·042	...	−57 8 28·7	...	19·988	·02	...	3	6·31
944	6·3	Lalande 22302.....	43 18·3	...	3·0556	·006	− ·0116	− 9 45 16·4	+ 0·9	19·994	·02	−·135	3	6·35
945	7·4	Lalande 22306.....	43 24·6	...	3·0322	·013	...	−22 32 6·9	...	19·994	·02	...	3	6·36
946	4·7	Muscæ.....μ	11 43 25·71	...	+2·8528	+·059	...	−66 15 30·9	...	−19·995	− ·02	...	3	6·30
947*	4·5	Lacaille 4903.....	44 48·95	...	2·8970	·053	...	−63 13 57·3	...	20·003	·02	...	3	6·34
948	4·9	Lacaille 4907.....	45 9·32	...	2·8390	·069	...	−69 40 10·5	...	20·005	·02	...	3	6·33
949	3·8	5 Virginis.....β	45 29·41	− ·25	3·0758	·000	+ ·0494	+ 2 19 39·5	+ 1·4	20·007	·02	−·275	5	5·00
950	5·8	Lacaille 4908.....	45 33·40	...	2·9134	·052	...	−62 5 35·7	...	20·007	·02	...	3	6·32
951	5·9	Lacaille 4913.....	11 46 38·1	...	+3·0268	+·018	− ·006	−30 16 15·7	+ 1·9	−20·013	− ·02	−·30	3	6·37
952†	*	Lacaille 4920.....	46 57·61	...	2·9121	·058	...	−64 38 57·9	...	20·015	·02	...	3	6·31
953	8·5	Lacaille 4918.....	47 3·6	...	2·9691	·039	...	−53 51 10·2	...	20·015	·02	...	3	6.36
954	5·8	Lacaille 4922.....	47 13·30	+ ·10	2·9601	·042	− ·0157	−56 25 56·2	0·0	20·016	·01	−·005	3	6·32
955	5·3	Hydræ (N*).....β	47 51·4	...	3·0257	·020	− ·0050	−33 21 5·6	0·0	20·019	·02	+·004	2	6·37
956	4·3	Hydræ.....β	11 47 51·4	...	+3·0257	+·020	− ·0050	−33 21 6·3	0·0	−20·019	− ·02	+·004	2	6·37
957	4·9	Hydræ (S*).....β	47 51·4	...	3·0257	·020	− ·0050	−33 21 6·8	0·0	20·019	·02	+·004	2	6·37
958	6·2	Lacaille 4926.....	48 23·7	...	3·0258	·021	...	−34 30 34·8	...	20·021	·01	...	4	5·38
959	7·5	Lacaille 4928.....	49 7·0	...	3·0352	·018	...	−30 21 3·4	...	20·024	·01	...	3	6·35
960	6·8	Lacaille 4939.....	50 25·4	...	3·0471	·014	...	−24 18 8·5	...	20·030	·01	...	3	6·31

952. 5·3, 7·8 2″·1 162° 1894·4. No note of duplicity.

947. j Centauri in U. A.

No.	Mag.	Name.	Mean R.A. 1900·0.	μ_α.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	Mean Dec. 1900·0.	μ_δ.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	No. of Obs.	Epoch 1900 +
			h m s	s	s	s	s	° ′ ″	″	″	″	″		
961	6·1	Bradley 1614	11 50 34·9	...	+3·0432	+·017	+ ·0009	−27 55 11·7	+ 0·1	−20·030	− ·01	−·008	3	6·35
962	6·3	Lacaille 4941	50 50·1	...	3·0288	·025	...	−39 7 56·3	...	20·031	·01	...	3	6·34
963	5·8	Lacaille 4951	52 38·44	...	2·9918	·054	...	−61 53 30·2	...	20·037	·01	...	3	6·30
964	6·6	Lalande 22527	52 39·1	...	3·0663	·006	...	− 7 59 33·6	...	20·037	·01	...	3	6·37
965	5·7	Lacaille 4959	53 11·84	+ ·03	3·0140	·044	− ·005	−55 45 38·4	+ 0·1	20·038	·00	−·02	3	6·33
966	5·8	Lacaille 4963	11 53 44·87	...	+2·9982	+·059	...	−63 46 57·4	...	−20·040	·00	...	3	6·30
967	7·0	Lacaille 4967	54 16·2	...	3·0534	·018	...	−29 30 14·1	...	20·041	·00	...	2	6·37
968*	5·6	Chamæleontis (N*). ϵ	54 39	...	2·9299	·124	− ·0177	−77 39 52·6	+ 0·2	20·042	·00	−·030	2	6·36
969	5·1	Chamæleontis . ϵ	54 39·35	+ ·11	2·9299	·124	− ·0177	−77 39 53·4	+ 0·2	20·042	·00	−·030	4 : 2	6·36
970*	6·3	Chamæleontis (S*). ϵ	54 39	...	2·9299	·124	− ·0177	−77 39 54·6	+ 0·2	20·042	·00	−·030	2	6·36
971	4·6	8 Virginis . π	11 55 44·94	·00	+3·0755	−·002	− ·0009	+ 7 10 17·9	+ 0·2	−20·043	·00	−·032	6	5·00
972†	6·8	Lacaille 4979	56 40·9	...	3·0592	+·022	...	−34 5 37·8	...	20·045	·00	...	3	6·37
973	7·7	Brisbane 3879	57 8·7	...	3·0510	+·039	...	−51 58 21·9	...	20·045	·00	...	4	6·34
974	7·5	Brisbane 3888	57 54·2	...	3·0649	+·020	...	−31 8 4·0	...	20·046	·00	...	3	6·37
975	4·4	Crucis . θ^1	57 55·73	+ ·14	3·0489	+·058	− ·023	−62 45 21·7	0·0	20·046	·00	·00	3	6·30
976	5·4	Lacaille 4992	11 58 28·93	− ·17	+3·0644	+·029	+ ·027	−41 52 27·2	+ 0·8	−20·047	+ ·01	−·12	3	6·34
977	5·0	Crucis . θ^2	59 10·16	...	3·0628	·059	...	−62 36 31·5	...	20·047	·01	...	3	6·30
978	5·5	Lacaille 5000	59 29·23	·00	3·0651	·075	·000	−67 46 18·8	+ 0·3	20·047	·01	−·05	3	6·36
979	5·2	Chamæleontis . κ	11 59 35·93	+ ·12	3·0631	·121	− ·019	−75 57 48·2	− 0·1	20·047	·01	+·01	3	6·35
980	6·6	Lacaille 5015	12 0 57·0	...	3·0758	·021	...	−32 23 57·9	...	20·047	·01	...	3	6·37
981	7·1	Lacaille 5021	12 1 28·93	+ ·03	+3·0789	+·025	− ·0052	−37 18 11·8	0·0	−20·047	+ ·01	−·003	3	6·34
982	4·2	Crucis . η	1 39·87	...	3·0922	·064	...	−64 3 21·5	...	20·047	·01	...	3	6·30
983	6·7	Lalande 22734	1 40·2	...	3·0743	·008	...	−11 41 3·0	...	20·047	·01	...	3	6·38
984	5·2	Lacaille 5028	2 33·47	+ ·18	3·1273	·114	− ·028	−74 48 38·7	− 0·1	20·046	·01	+·02	3	6·35
985	4·8	Lacaille 5029	2 54·41	+ ·04	3·0926	·038	− ·006	−50 6 15·0	0·0	20·045	·01	·00	3	6·30
986	2·7	Centauri . δ	12 3 10·46	+ ·03	+3·0945	+·038	− ·0050	−50 9 55·4	+ 0·2	−20·045	+ ·01	−·030	3	6·30
987	6·2	Lacaille 5032	3 11·5	...	3·1049	·055	...	−60 17 25·1	...	20·045	·02	...	3	6·38
988	5·9	Lacaille 5037	3 44·18	...	3·0911	·028	...	−40 40 28·9	...	20·044	·02	...	3	6·36
989	3·2	2 Corvi . ϵ	4 58·81	+ ·03	3·0841	·014	− ·0051	−22 3 49·0	0·0	20·042	·02	+·003	6	5·00
990	6·9	Lalande 22862	6 14·8	...	3·0743	·004	...	− 3 13 15·0	...	20·040	·02	...	2	6·38
991	7·0	Lacaille 5052	12 6 15·05	− ·06	+3·1071	+·032	+ ·009	−43 43 31·6	+ 0·3	−20·040	+ ·02	−·05	3	6·34
992	4·2	Centauri . ρ	6 25·40	+ ·03	3·1199	·041	− ·0046	−51 48 41·9	+ 0·1	20·039	·02	−·021	3	6·32
993	7·9	Brisbane 3961	7 36·0	...	3·1056	·025	...	−36 58 14·3	...	20·036	·02	...	3	6·34
994	7·7	Lacaille 5067	8 30·2	...	3·0973	·017	...	−26 45 55·0	...	20·033	·03	...	3	6·37
995†	5·5	Centauri . D	8 48·93	+ ·04	3·1240	·033	− ·007	−45 10 4·7	0·0	20·033	·03	·00	3	6·32
996	2·9	Crucis . δ	12 9 49·98	− ·01	+3·1648	+·053	+ ·0021	−58 11 32·9	+ 0·2	−20·029	+ ·03	−·038	3	6·32
997†	6·4	Lalande 22971	10 35·9	...	3·0982	·015	...	−22 47 49·1	...	20·026	·03	...	3	6·34
998	4·1	Muscæ . ϵ	12 9·65	+ ·25	3·2428	·080	− ·040	−67 24 15·9	+ 0·6	20·019	·03	−·10	3	6·30
999	4·3	Chamæleontis . β	12 28·57	+ ·09	3·4381	·187	− ·0186	−78 45 24·7	− 0·1	20·017	·04	+·017	3	5·00
1000	4·2	Crucis . ζ	13 0·93	+ ·04	3·2241	·068	− ·006	−63 26 49·8	0·0	20·015	·03	·00	3	6·31

972. 7·0, 9·0 0″·7 232° 1899·3.
995. 5·5, 7·1 3 ·2 244 1900·4.
997. 6·7, 7·9 1 ·0 248 1898·4.

968, 970. No difference in R.A.

No.	Mag.	Name.	Mean R.A. 1900·0.	μ_α.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	Mean Dec. 1900·0.	μ_δ.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	No. of Obs.	Epoch 1900 +
			h m s	s	s	s	s	° ′ ″	″	″	″	″		
1001	7·7	Lalande 23042	12 13 12·4	...	+3·0930	+·011	...	−15 2 18·6	...	−20·014	+ ·03	...	3	6·37
1002	5·0	Centauri F	13 39·67	+ ·09	3·1843	·047	− ·014	−54 35 14·0	+ 0·6	20·012	·04	−·10	3	6·34
1003	4·0	15 Virginis η	14 47·34	+ ·02	3·0725	·003	− ·0036	− 0 6 40·5	+ 0·1	20·005	·04	−·027	6	5·00
1004	6·9	Lacaille 5109	15 49·6	...	3·1554	·031	...	−42 0 24·5	...	20·000	·04	...	3	6·37
1005	3·4	Crucis ϵ	15 57·45	+ ·15	3·2325	·058	− ·0235	−59 50 54·8	− 0·6	19·998	·04	+·089	3	6·36
1006	5·3	Muscæ ζ^2	12 16 33·74	...	+3·2994	+·083	...	−66 58 1·3	...	−19·995	+ ·04	...	3	6·34
1007	6·0	Muscæ ζ^1	16 36·71	...	3·3090	·087	...	−67 45 3·9	...	19·994	·04	...	3	6·31
1008	5·9	Lacaille 5130	18 28·3	...	3·1574	·028	...	−38 21 23·4	...	19·982	·04	...	3	6·34
1009	6·9	Lacaille 5143	20 2·1	...	3·1278	·018	− ·011	−25 26 1·4	− 0·3	19·970	·05	+·05	3	6·35
1010	5·2	Lacaille 5147	20 57·16	+ ·03	3·3075	·069	− ·006	−62 34 4·2	+ 0·2	19·963	·05	−·05	3	5·00
1011	7·8	Lalande 23270	12 21 38·9	...	+3·0834	+·006	...	− 5 2 17·6	...	−19·958	+ ·05	...	3	6·37
1012	5·5	Lacaille 5157	21 58·05	...	3·2804	·058	...	−58 26 17·6	...	19·955	·05	...	3	6·31
1013	4·1	Centauri σ	22 37·80	+ ·04	3·2275	·041	− ·006	−49 40 36·5	+ 0·1	19·950	·05	−·02	3	6·34
1014	5·8	Centauri u	23 3·36	+ ·02	3·1791	·028	− ·0027	−38 29 14·9	+ 0·1	19·946	·05	−·010	3	6·31
1015	8·2	Brisbane 4072	24 11·9	...	3·3019	·059	...	−58 28 13·4	...	19·935	·06	...	3	6·35
1016	5·9	Lacaille 5175	12 24 23·13	...	+3·2826	+·053	...	−55 58 20·1	...	−19·934	+ ·06	...	3	6·34
1017	6·0	Lacaille 5173	24 36·51	...	3·1977	·031	...	−41 10 56·7	...	19·932	·06	...	3	6·33
1018	3·1	7 Corvi *seq.* δ	24 41·25	+ ·07	3·1134	·012	− ·0140	−15 57 32·6	+ 0·7	19·931	·06	−·149	2	5·00
1019	1·3	Crucis γ	25 37·04	+ ·01	3·2981	·055	− ·0028	−56 33 12·8	+ 1·3	19·922	·06	−·261	3	5·00
1020	5·5	Lacaille 5185	26 4·98	...	3·3237	·060	...	−58 52 17·1	...	19·917	·06	...	3	6·35
1021	4·0	Muscæ γ	12 26 29·45	+ ·06	+3·5352	+·119	− ·0091	−71 34 49·9	+ 0·1	−19·913	+ ·07	−·013	3	6·33
1022	6·0	Lacaille 5207	29 17·56	+ ·06	3·2375	·035	− ·010	−44 6 58·5	+ 1·3	19·883	·07	−·20	3	6·33
1023	6·1	Lalande 23543	30 44·0	...	3·1373	·015	...	−19 58 31·3	...	19·867	·07	...	3	6·36
1024	2·7	Muscæ α	31 12·98	+ ·06	3·5351	·101	− ·0088	−68 35 4·0	+ 0·2	19·861	·08	−·029	3	6·33
1025	4·0	Centauri τ	32 13·83	+ ·13	3·2803	·040	− ·021	−47 59 26·1	0·0	19·850	·07	·00	4	6·34
1026	8·5	Lalande 23656	12 34 59·34	...	+3·0916	+·007	..	− 5 26 3·8	...	−19·814	+ ·08	...	3	5·39
1027	6·0	Lacaille 5242	35 53·16	...	3·2852	+·038	...	−45 35 53·7	...	19·802	·08	...	3	6·34
1028†	2·1	Centauri γ	35 59·90	+ ·10	3·3079	+·042	− ·0195	−48 24 37·7	+ 0·1	19·800	·08	−·019	3	5·00
1029	5·0	Lacaille 5241	36 11·19	...	3·4240	+·064	...	−59 8 12·5	...	19·798	·09	...	3	6·39
1030	5·1	30 Virginis ρ	36 49·42	− ·03	3·0316	−·001	+ ·0058	+10 47 10·9	+ 0·5	19·789	·08	−·107	2	5·00
1031	6·4	Lacaille 5249	12 37 8·85	+ ·05	+3·3849	+·055	− ·008	−55 23 53·6	+ 0·1	−19·784	+ ·09	−·02	4	6·36
1032	6·4	Lacaille 5251	37 27·65	...	3·3903	·056	...	−55 37 39·6	...	19·780	·09	...	3	6·37
1033	6·9	Lacaille 5254	37 58·97	...	3·2550	·031	...	−39 37 46·2	...	19·773	·09	...	3	6·34
1034	7·5	Lacaille 5257	38 13·3	...	3·1793	·019	...	−25 45 11·7	...	19·769	·08	...	3	6·36
1035	8·5	Lalande 23736	38 34·55	...	3·0758	·004	...	− 0 53 25·0	...	19·764	·08	...	4	5·64
1036	8·0	Brisbane 4177	12 39 12·2	...	+3·3657	+·049	...	−52 12 29·1	...	−19·754	+ ·09	...	3	6·37
1037	4·7	Crucis ι	39 45·16	·00	3·4787	·069	·000	−60 25 56·1	+ 0·4	19·747	·09	−·06	3	6·33
1038†	3·1	Muscæ β	40 8·69	+ ·05	3·6363	·101	− ·0085	−67 33 38·4	+ 0·2	19·740	·10	−·027	3	6·36
1039	4·9	Lacaille 5273	40 38·09	+ ·01	3·4211	·057	− ·002	−55 56 29·4	+ 0·2	19·732	·10	−·03	3	6·36
1040	6·9	Lalande 23806	41 20·3	...	3·1200	·010	− ·0216	−11 16 1·7	− 0·2	19·722	·09	+·025	3	6·39

1028. 2·9, 2·9 1″·5 353° 1905·5.
1038. 3·7, 4·0 1 ·3 345 1905·7.

No.	Mag.	Name.	Mean R.A. 1900·0.	μ_α.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	Mean Dec. 1900·0.	μ_δ.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	No. of Obs.	Epoch. 1900 +
			h m s	s	s	s	s	° ′ ″	″	″	″	″		
1041	1·1	Crucis.....β	12 41 52·53	+ ·03	+3·4788	+·066	− ·0064	−59 8 31·5	+ 0·2	−19·713	+ ·10	−·033	3	5·00
1042	5·7	Lacaille 5279.....	43 16·00	...	3·8191	·134	...	−71 26 26·3	...	19·690	·11	...	3	6·34
1043	6·0	Lacaille 5288.....	44 17·2	...	3·5143	·069	...	−59 51 18·9	...	19·674	·11	...	3	6·36
1044	5·4	Octantis .....ι	44 26·9	...	5·7872	·858	+ ·0360	−84 34 48·3	− 0·1	19·671	·17	+·024	10	5·00
1045	6·0	Lacaille 5294.....	45 14·54	...	3·4107	·050	...	−52 14 32·4	...	19·658	·11	...	3	6·33
1046	6·5	Lacaille 5300.....	12 46 26·41	+ ·04	+3·2911	+·031	− ·006	−39 8 9·2	0·0	−19·637	+ ·10	·00	3	6·36
1047	6·0	Lacaille 5303.....	47 24·05	+ ·04	3·5436	·070	− ·007	−59 47 5·9	0·0	19·620	·11	·00	3	6·34
1048	4·3	Centauri.....e	47 27·23	+ ·10	3·3817	·044	− ·016	−48 23 56·6	+ 0·4	19·619	·11	−·06	3	6·37
1049	4·3	Centauri.....n	47 53·82	− ·04	3·3021	·032	+ ·0060	−39 38 6·1	+ 0·2	19·611	·11	−·035	3	6·37
1050	6·5	Lalande 24015.....	48 28·5	...	3·0904	·006	...	− 3 40 47·8	...	19·600	·10	...	2	6·39
1051	4·9	Crucis.....λ	12 48 42·76	...	+3·5342	+·067	...	−58 36 13·2	...	−19·596	+ ·12	...	3	6·38
1052	4·2	Crucis.....μ	48 42·82	+ ·05	3·5005	·061	− ·008	−56 38 5·0	+ 0·2	19·596	·11	−·03	3	6·36
1053	5·5	Brisbane 4238.....	48 44·09	+ ·03	3·5005	·061	− ·004	−56 37 31·4	0·0	19·595	·11	·00	3	6·36
1054	6·0	Lacaille 5318.....	49 50·57	...	3·9414	·142	...	−71 38 34·4	...	19·575	·13	...	3	6·38
1055	5·7	Lacaille 5321.....	50 3·39	...	3·5064	·060	...	−56 17 37·0	...	19·571	·12	...	3	6·36
1056	3·7	43 Virginis.....δ	12 50 33·82	+ ·16	+3·0522	+·003	− ·0318	+ 3 56	...	−19·561	+ ·11	−·060	1	5·00
1057	7·3	Lacaille 5337.....	51 56·0	...	3·2342	·022	...	−28 19 34·9	...	19·534	·11	...	3	6·20
1058	6·9	Lacaille 5344.....	53 10·2	...	3·2934	·029	...	−35 44 4·5	...	19·510	·12	...	3	6·36
1059	3·5	Muscæ.....δ	55 23·61	− ·25	4·0017	·142	+ ·0494	−71 0 34·2	+ 0·2	19·464	·15	−·031	3	5·00
1060	6·8	Lacaille 5367.....	56 57·4	...	3·2453	·022	...	−27 44 54·7	...	19·431	·12	...	3	6·37
1061	3·0	47 Virginis.....ε	12 57 11·83	+ ·09	+3·0052	−·001	− ·0186	+11 29 47·0	− 0·1	−19·426	+ ·12	+·015	7	5·00
1062	5·0	Centauri.....ξ¹	57 45·88	+ ·05	3·4555	+·046	− ·0075	−48 59 22·2	0·0	19·414	·13	·00	3	6·37
1063	7·7	Lacaille 5387.....	12 59 45·4	...	3·2554	+·022	...	−27 58 51·6	...	19·369	·13	...	3	6·36
1064	6·5	Lacaille 5369.....	13 0 17·36	...	4·6952	+·281	...	−77 54 36·8	...	19·356	·20	...	3	6·37
1065	5·0	Centauri.....f	0 28·83	+ ·05	3·4583	+·045	− ·008	−47 55 37·8	+ 0·2	19·353	·14	−·03	3	6·36
1066	4·4	Centauri.....ξ²	13 1 4·18	+ ·02	+3·4825	+·047	− ·0037	−49 22 14·4	+ 0·2	−19·339	+ ·14	−·026	3	6·40
1067	5·7	Muscæ.....θ	1 39·67	...	3·8261	·096	...	−64 46 16·5	...	19·326	·16	...	3	6·35
1068	6·1	Lacaille 5398.....	1 41·62	+ ·04	3·5427	·055	− ·007	−52 55 27·2	+ 0·1	19·325	·15	−·02	3	6·39
1069	4·4	51 Virginis.....θ	4 46·31	+ ·01	3·1050	·008	− ·0029	− 5 0 19·3	+ 0·2	19·252	·13	−·040	5	5·00
1070	6·5	Lacaille 5413..... ..	5 0·91	+ ·08	3·5517	·053	− ·012	−52 2 1·9	+ 0·4	19·245	·15	−·06	3	6·36
1071	5·9	Lacaille 5406.....	13 5 57·91	...	+4·8444	+·293	...	−77 54 58·8	...	−19·222	+ ·21	...	3	6·38
1072†	4·7	Lacaille 5418.....	6 2·80	+ ·05	3·7142	·073	− ·008	−59 23 18·3	0·0	19·220	·16	·00	3	6·35
1073	4·9	Lacaille 5429.....	6 28·34	+ ·22	3·3632	·031	− ·0337	−37 16 21·5	− 0·2	19·210	·14	+·027	3	6·39
1074	5·1	Lacaille 5437.....	8 3·32	+ ·22	3·7122	·071	− ·034	−58 34 8·1	+ 1·3	19·169	·16	−·20	3	6·35
1075	5·0	Muscæ.....η	8 28·07	+ ·03	4·0156	·115	− ·005	−67 21 52·4	+ 0·1	19·159	·18	−·02	3	6·37
1076	4·8	Lacaille 5451.....	13 10 28·51	...	+3·9919	+·109	...	−66 15 18·0	...	−19·107	+ ·18	...	3	6·36
1077	6·0	Lacaille 5464.....	11 25·89	+ ·04	3·4605	·039	− ·006	−43 27 5·2	+ 0·3	19·081	·16	−·04	3	6·36
1078	3·3	46 Hydræ..... ...γ	13 29·05	− ·02	3·2481	·019	+ ·0046	−22 38 38·5	+ 0·3	19·025	·16	−·053	5	5·00
1079	5·8	Lacaille 5484.....	14 32·99	...	3·6233	·055	...	−52 13 19·6	...	18·995	·18	...	3	6·36
1080	2·8	Centauri.....ι	14 58·34	+ ·15	3·3864	·030	− ·0293	−36 11 5·9	+ 0·5	18·984	·16	−·096	3	5·00

1072. 5·5, 5·5 0″·3 96° 1897·1.

No.	Mag.	Name.	Mean R.A. 1900·0.	μ_α.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	Mean Dec. 1900·0.	μ_δ.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	No. of Obs.	Epoch 1900 +
			h m s	s	s	s	s	° ′ ″	″	″	″	″		
1081	6·8	Lacaille 5490	13 16 7·78	...	+3·8409	+·080	...	−60 26 52·5	...	−18·951	+ ·19	...	3	6·36
1082*	4·6	Lacaille 5492	16 10·05	...	3·8419	·080	...	−60 27 50·6	...	18·950	·19	...	3	6·36
1083	6·2	Lacaille 5498	16 11·19	+ ·04	3·6238	·054	− ·006	−51 39 32·0	0·0	18·949	·18	·00	3	6·37
1084	6·6	Lacaille 5507	17 4·02	+ ·02	3·5628	·047	− ·003	−48 2 21·5	− 0·1	18·924	·18	+·01	3	6·40
1085	5·0	Muscæ ι[1]	17 13·69	+ ·20	4·6509	·208	− ·032	−74 21 43·3	+ 0·7	18·919	·23	−·105	3	6·40
1086	4·5	Centauri *m*	13 17 17·12	− ·01	+3·9794	+·098	+ ·001	−64 0 44·5	+ 0·2	−18·918	+ ·20	−·03	3	6·36
1087	5·5	Lacaille 5509	18 32·08	+ ·15	3·9916	·097	− ·024	−63 57 46·1	0·0	18·881	·20	·00	3	6·36
1088	6·0	Lacaille 5506	18 33·42	...	4·3135	·146	...	−70 6 20·7	...	18·881	·22	...	3	6·37
1089	6·6	Muscæ ι[2]	19 21·32	...	4·6722	·208	...	−74 10 14·5	...	18·857	·24	...	3	6·40
1090	5·2	Lacaille 5531	20 19·81	− ·08	3·4470	·035	+ ·012	−39 13 59·8	+ 0·5	18·828	·18	−·08	3	6·37
1091	5·6	Octantis κ	13 24 42·0	...	+8·9112	+1·620	− ·0751	−85 16 24·4	+ 0·1	−18·693	+ ·48	−·023	15	5·00
1092†	3·8	Centauri *d*	25 14·59	+ ·01	3·4641	·034	− ·0012	−38 53 27·1	+ 0·2	18·676	·19	−·027	3	6·36
1093	7·9	Lalande 25077	29 13·58	...	3·1888	·013	...	−12 55 52·5	...	18·547	·18	...	2	6·39
1094	3·4	79 Virginis ζ	29 35·73	+ ·10	3·0731	·006	− ·0195	− 0 5 5·5	− 0·2	18·534	·18	+·040	3	5·00
1095†	5·7	Lacaille 5589	30 25·33	...	4·0059	·087	...	−61 10 41·0	...	18·507	·23	...	3	6·38
1096	6·8	Lacaille 5577	13 30 38·09	+ ·03	+5·0175	+·241	− ·005	−75 10 25·7	0·0	−18·499	+ ·29	·00	3	6·35
1097	5·9	Lacaille 5609	33 10·54	...	4·1593	·102	...	−64 4 7·1	...	18·412	·25	...	3	6·35
1098	2·3	Centauri ε	33 32·98	+ ·02	3·7752	·059	− ·0039	−52 57 28·6	+ 0·2	18·400	·23	−·039	3	5·00
1099	5·8	Lacaille 5625	33 55·97	...	3·5119	·036	...	−39 32 32·9	...	18·387	·21	...	3	6·38
1100	5·5	Centauri Q	35 20·33	+ ·06	3·8170	·062	− ·009	−54 3 9·5	+ 0·1	18·336	·22	−·02	3	6·35
1101	5·6	Lacaille 5627	13 35 22·90	+ ·04	+3·9465	+·075	− ·006	−58 16 50·9	+ 0·1	−18·335	+ ·24	−·02	3	6·38
1102	5·3	82 Virginis *m*	36 21·72	+ ·04	3·1509	·011	− ·0073	− 8 11 54·6	− 0·2	18·301	·19	+·032	7	5·00
1103	6·5	Lacaille 5640	36 23·76	...	3·8894	·069	...	−56 15 46·0	...	18·300	·24	...	3	6·37
1104	6·1	85 Virginis	40 11·9	...	3·2268	·015	− ·0055	−15 15 55·0	+ 0·2	18·161	·22	−·034	2	6·36
1105	5·6	Lacaille 5674	41 22·22	...	3·7496	·053	...	−49 49 13·8	...	18·117	·24	...	3	6·36
1106	7·1	Lacaille 5680	13 42 49·60	− ·02	+3·5033	+·032	+ ·0024	−36 37 43·0	0·0	−18·063	+ ·23	−·006	3	6·36
1107	3·5	Centauri ν	43 30·29	+ ·04	3·5827	·038	− ·0069	−41 11 21·4	+ 0·1	18·037	·23	−·022	3	6·40
1108	3·3	Centauri μ	43 35·43	+ ·02	3·5975	·039	− ·0031	−41 58 31·8	+ 0·1	18·033	·24	−·021	3	6·42
1109	5·9	Lacaille 5678	44 0·85	...	4·5911	·145	...	−68 54 17·1	...	18·018	·30	...	3	6·36
1110	5·2	89 Virginis	44 26·14	+ ·04	3·2593	·016	− ·0077	−17 38 10·6	+ 0·2	18·001	·22	−·040	2	5·00
1111	5·9	Lacaille 5702	13 45 35·5	...	+3·6963	+·046	− ·003	−46 24 10·6	+ 0·3	−17·956	+ ·25	−·05	4	5·41
1112	5·5	Centauri N	45 38·09	+ ·04	3·8417	·059	− ·007	−52 18 56·0	+ 0·3	17·954	·26	−·04	3	6·36
1113	5·8	Lacaille 5696	47 12·44	...	4·5030	·129	...	−67 9 31·9	...	17·893	·30	...	3	6·37
1114	6·0	Lacaille 5727	48 45·07	+ ·07	3·8446	·057	− ·011	−51 40 6·9	0·0	17·832	·26	·00	3	6·37
1115	2·6	Centauri ζ	49 17·95	+ ·03	3·7255	·047	− ·0070	−46 47 45·8	+ 0·3	17·810	·26	−·064	3	5·00
1116	4·7	Lacaille 5733	13 50 24·47	+ ·03	+4·2980	+·101	− ·004	−63 11 47·5	+ 0·4	−17·765	+ ·30	−·07	3	6·38
1117	4·0	Centauri φ	52 11·45	+ ·03	3·6305	·039	− ·004	−41 36 44·3	+ 0·2	17·692	·26	−·03	3	6·38
1118	4·0	Centauri υ[1]	52 30·04	+ ·03	3·6875	·043	− ·004	−44 18 56·0	0·0	17·679	·26	·00	3	6·39
1119	10·0	B. D. − 16° 3776	54 45·82	...	3·2647	·016	...	−16 41 35·4	...	17·585	·24	...	2	6·41
1120	9·5	B. D. − 16° 3780	55 28·00	...	3·2672	·016	...	−16 48 25·7	...	17·556	·24	...	2	6·41

1092. 4·4, 4·7 0″·2 105° 1897·2.
1095. 6·2, 6·7 0 ·3 233 1900·6.

1082. J Centauri in U. A.

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			h m s	s	s	s	s	° ′ ″	″	″	″	″		
1121*	var.	Apodis.....θ	13 55 34·32	+ ·15	+5·7242	+·297	− ·0291	−76 18 50·8	+ 0·1	−17·551	+ ·41	−·029	3	5·00
1122	4·3	93 Virginis.....τ	56 33·39	·00	3·0493	·006	+ ·0010	+ 2 1 41·8	+ 0·1	17·510	·22	−·029	5	5·00
1123	0·5	Centauri.....β	56 45·81	+ ·02	4·1963	·085	− ·0033	−59 53 25·9	+ 0·2	17·500	·30	−·033	3	5·00
1124	6·5	Lalande 25824.....	59 1·2	...	3·1292	·010	...	− 4 54 3·2	...	17·404	·23	...	3	5·42
1125	6·5	Lacaille 5797.....	59 4·55	+ ·04	3·9921	·064	− ·007	−54 11 22·3	+ 0·3	17·401	·29	−·04	4	6·42
1126	4·6	Centauri.....χ	13 59 56·37	+ ·02	+3·6469	+·038	− ·0037	−40 42 2·2	+ 0·2	−17·363	+ ·27	−·027	3	6·40
1127	6·9	Lacaille 5825.....	14 3 0·77	+ ·06	3·9171	·056	− ·009	−51 1 47·6	+ 0·3	17·228	·30	−·04	3	6·38
1128	4·8	Lacaille 5827.....	3 15·21	+ ·13	3·9796	·061	− ·020	−52 57 45·2	+ 0·7	17·217	·30	−·11	3	6·41
1129	6·5	96 Virginis.....	3 40·8	...	3·1917	·012	− ·0003	− 9 51 38·8	− 0·1	17·198	·25	+·014	3	5·41
1130	5·0	Apodis.....η	5 39·13	+ ·09	7·2523	·574	− ·0134	−80 32 20·3	+ 0·3	17·108	·56	−·041	3	6·41
1131	5·6	Lacaille 5840.....	14 6 32·43	...	+4·0092	+·062	...	−53 11 44·6	...	−17·068	+ ·31	...	3	6·40
1132	4·3	98 Virginis.....κ	7 33·61	·00	3·1944	·012	+ ·0006	− 9 48 29·4	− 0·7	17·021	·25	+·132	2	5·00
1133	5·3	Lacaille 5850.....	7 59·02	...	4·1470	·073	...	−56 37 4·2	...	17·001	·33	...	3	6·43
1134	5·8	Lacaille 5860..... ..	8 32·0	...	3·6984	·039	− ·018	−41 22 10·2	+ 0·3	16·976	·29	−·06	3	5·44
1135	6·0	Lacaille 5846.....	8 44·43	...	4·6804	·124	...	−66 7 17·5	...	16·965	·37	...	3	6·41
1136*	var.	Centauri.....R	14 9 21·77	...	+4·2836	+·084	...	−59 26 51·5	...	−16·936	+ ·34	...	3	6·40
1137	5·3	Apodis.....ε	10 16·35	...	7·0106	·497	...	−79 38 50·6	...	16·893	·56	...	3	6·39
1138	5·4	Lacaille 5875.....	12 31·08	+ ·06	4·3798	·090	− ·009	−60 48 33·5	+ 0·3	16·787	·35	−·04	3	6·39
1139	3·8	Lupi.....ι	12 59·98	+ ·01	3·8205	·045	− ·0011	−45 35 47·8	0·0	16·764	·31	−·005	3 : 6	6·41 : 5·91
1140	4·4	Centauri.....υ	13 20·23	+ ·02	4·1581	·070	− ·003	−55 55 32·6	+ 0·2	16·748	·34	−·03	3	6·43
1141	4·5	100 Virginis.....λ	14 13 41·82	+ ·01	+3·2411	+·014	− ·0024	−12 54 38·8	− 0·1	−16·731	+ ·27	+·021	3	5·00
1142	4·2	Centauri.....ψ	14 28·36	+ ·04	3·6386	·034	− ·0058	−37 25 31·5	+ 0·1	16·694	·30	−·020	3	6·37
1143	5·2	Lacaille 5893.....	15 27·16	...	4·2641	·078	...	−58 0 7·2	...	16·646	·35	...	3	6·43
1144	7·0	Brisbane 4865	15 27·60	...	4·2643	·078	...	−58 0 16·6	...	16·646	·35	...	3	6·44
1145	5·8	Lacaille 5890..... ..	16 48·53	+ ·04	4·9077	·140	− ·007	−67 44 25·3	+ 0·3	16·581	·41	−·04	3	6·37
1146	4·6	Centauri.....α	14 16 52·43	+ ·02	+3·6822	+·036	− ·0029	−39 3 18·5	+ 0·2	−16·577	+ ·31	−·037	3	6·43
1147	7·0	Lacaille 5921.....	18 30·57	+ ·06	3·7164	·037	− ·010	−40 18 3·0	+ 0·3	16·496	·31	−·05	3	6·43
1148	5·9	Lacaille 5908.....	19 7·71	...	4·7352	·119	...	−65 22 9·9	...	16·465	·40	...	3	6·37
1149	4·7	Lupi.....τ¹	19 42·98	+ ·02	3·8314	·044	− ·0032	−44 46 8·6	+ 0·1	16·436	·33	−·030	3	5·00
1150	4·4	Lupi.....τ²	19 44·84	+ ·03	3·8357	·044	− ·004	−44 55 37·9	+ 0·1	16·435	·33	−·02	3	6·45
1151	6·0	Lacaille 5934.....	14 20 45·20	+ ·12	+3·8610	+·045	− ·019	−45 40 54·2	+ 0·3	−16·384	+ ·33	−·05	3	6·39
1152	5·4	22 Boötis .....f	21 48·24	+ ·03	2·7951	·001	− ·0052	+19 40 34·6	− 0·1	16·330	·24	+·015	5	5·00
1153	6·2	104 Virginis.....	22 9·3	...	3·1494	·010	− ·0060	− 5 40 9·7	+ 0·3	16·313	·27	−·060	3	5·41
1154	5·9	Lacaille 5942.....	22 55·24	...	4·9351	·135	...	−67 16 9·9	...	16·274	·43	...	3	6·41
1155	5·6	Lacaille 5950.....	23 41·13	+ ·03	3·9766	·052	− ·005	−49 4 18·1	+ 0·3	16·235	·35	−·04	3	6·43
1156	5·8	Lacaille 5951.....	14 23 41·43	+ ·03	+3·8530	+·044	− ·004	−44 52 27·6	+ 0·5	−16·235	+ ·33	−·07	3	6·45
1157	4·6	Lupi.....σ	25 52·61	+ ·03	4·0195	·054	− ·0046	−50 0 49·4	+ 0·1	16·121	·35	−·022	3	6·39
1158	7·4	Lacaille 5974.....	27 58·21	+ ·03	4·2701	·071	− ·004	−56 7 22·7	+ 0·3	16·012	·38	−·05	3	6·39
1159	2·4	Centauri.....η	29 9·31	+ ·02	3·7942	·039	− ·0032	−41 43 7·3	+ 0·2	15·949	·34	−·032	3	6·42
1160	6·3	Lacaille 5994.....	29 11·92	+ ·08	3·7783	·038	− ·012	−41 4 42·9	− 0·3	15·947	·34	+·05	3	6·40

1121. L., 5·5 – 6·6 : P., unknown.
1136. L., 5·6 – 11·8 : P., 569^d.

No.	Mag.	Name.	Mean R.A. 1900·0.	μ_α.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	Mean Dec. 1900·0.	μ_δ.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	No. of Obs.	Epoch 1900+
			h m s	s	s	s	s	° ′ ″	″	″	″	″		
1161	5·5	Lacaille 5995	14 29 46·17	...	+3·9080	+·045	...	−45 48 30·9	...	−15·916	+ ·35	...	3	6·46
1162	5·7	Lupi.....*a*	30 47·03	...	3·9097	·045	...	−45 41 51·6	...	15·863	·35	...	3	6·43
1163	3·2	Circini.....*a*	34 25·10	+ ·22	4·8237	·112	− ·0339	−64 32 23·9	+ 1·5	15·666	·44	−·239	3	6·39
1164	2·3	Lupi.....*a*	35 16·60	+ ·02	3·9694	·047	− ·0041	−46 57 32·3	+ 0·2	15·619	·37	−·035	3	5·00
1165	3·7	Apodis.....*a*	35 25·42	+ ·06	7·2381	·435	− ·0088	−78 37 12·9	+ 0·2	15·611	·67	−·024	3	6·39
1166	4·1	Centauri.....*b*	14 35 44·76	+ ·01	+3·7136	+·033	− ·0010	−37 21 51·8	+ 0·2	−15·593	+ ·35	−·035	3	6·45
1167†	3·9	30 Boötis.....*ζ*	36 22·37	− ·02	2·8598	·003	+ ·0037	+14 9 25·5	+ 0·1	15·559	·27	−·025	3	5·00
1168	5·4	Lacaille 6039	37 21·73	− ·04	4·6962	·099	+ ·007	−62 26 55·9	+ 0·6	15·504	·44	−·10	3	6·39
1169	6·5	Octantis.....*z*	38 59·8	...	24·7439	8·794	− ·1799	−87 44 31·0	+ 0·3	15·413	2·31	−·065	9	5·00
1170	5·3	Lupi.....*b*	40 1·41	− ·01	4·1704	·058	+ ·001	−51 57 37·2	+ 0·6	15·355	·40	−·09	3	6·38
1171	4·9	54 Hydræ	14 40 12·6	...	+3·4737	+·022	− ·0140	−25 1 7·4	+ 0·6	−15·344	+ ·33	−·106	3	5·47
1172	5·7	57 Hydræ	42 6·5	...	3·5002	·022	− ·0031	−26 13 38·6	0·0	15·238	·34	·000	3	5·51
1173†	7·0	Lalande 26940	42 56·79	...	3·3375	·016	...	−16 55 17·2	...	15·191	·32	...	3	5·52
1174†	5·7	Lacaille 6066	43 13·15	...	5·8898	·214	...	−72 46 38·0	...	15·174	·57	...	3	6·42
1175	6·0	Lacaille 6095	44 27·36	...	4·8269	·104	...	−63 23 47·8	...	15·104	·47	...	3	6·44
1176	4·5	Lupi.....*o*	14 45 6·53	+ ·03	+3·8992	+·040	− ·004	−43 9 41·5	+ 0·2	−15·066	+ ·38	−·03	3	6·42
1177	5·3	8 Libræ	45 9·34	+ ·04	3·3182	·016	− ·0073	−15 34 53·9	+ 0·4	15·063	·32	−·074	1	5·00
1178	2·9	9 Libræ.....*a*	45 20·66	+ ·04	3·3192	·016	− ·0078	−15 37 35·2	+ 0·4	15·052	·32	−·076	1	5·00
1179	5·8	Lacaille 6077	46 28·57	+ ·12	6·7112	·313	− ·018	−76 15 18·4	0·0	14·986	·65	·00	3	6·44
1180	5·3	Lacaille 6124	46 34·44	+ ·03	3·7511	·033	− ·005	−37 23 29·9	+ 0·1	14·981	·37	−·02	3	6·42
1181	5·3	Lacaille 6119	14 47 51·63	+ ·14	+4·6017	+·083	− ·022	−59 42 12·3	+ 0·6	−14·906	+ ·45	−·10	3	6·42
1182	5·5	Circini.....*θ*	48 40·50	...	4·7867	·097	...	−62 22 28·5	...	14·858	·47	...	3	6·43
1183	5·7	Lupi.....*c*	49 9·96	...	4·2402	·058	...	−52 24 13·2	...	14·829	·42	...	3	6·42
1184	7·3	Lacaille 6141	49 44·17	...	4·0554	·047	...	−47 28 23·1	...	14·795	·41	...	3	6·45
1185	6·3	Lacaille 6141	49 44·45	...	4·0554	·047	...	−47 28 23·4	...	14·795	·41	...	3	6·45
1186	2·7	Lupi.....*β*	14 51 58·80	+ ·05	+3·9143	+·039	− ·0070	−42 43 51·8	+ 0·4	−14·662	+ ·39	−·062	3	6·44
1187	3·2	Centauri.....*κ*	52 39·19	·00	3·8870	·038	+ ·0004	−41 42 10·3	+ 0·2	14·622	·39	−·026	3	6·44
1188	6·7	Lacaille 6178	52 55·00	+ ·02	3·7742	·032	− ·0035	−37 28 48·8	+ 0·1	14·606	·38	−·018	3	6·44
1189	6·0	Lacaille 6186	54 52·70	...	3·7852	·032	...	−37 39 37·7	...	14·488	·39	...	3	6·41
1190	6·8	Lalande 27342	56 23·0	...	3·1172	·009	·000	− 2 45 59·5	+ 0·5	14·397	·32	−·10	4	5·48
1191	5·3	Circini.....*η*	14 56 26·52	− ·12	+4·9495	+·104	+ ·019	−63 38 19·7	+ 0·1	−14·393	+ ·51	−·02	3	6·43
1192	3·4	Scorpii 1 H.....*γ*	58 12·87	+ ·03	3·5074	·021	− ·0056	−24 53 20·5	+ 0·2	14·285	·36	−·048	4	5·00
1193†	4·0	Lupi.....*π*	58 18·44	+ ·02	4·0664	·045	− ·0027	−46 39 35·3	+ 0·2	14·279	·42	−·035	3	6·44
1194	5·3	Lacaille 6209	58 49·14	− ·01	3·8803	·036	+ ·0011	−40 40 37·2	0·0	14·248	·40	−·005	3	6·44
1195	6·8	Lacaille 6205	59 6·3	...	4·1360	·048	...	−48 29 36·6	...	14·231	·43	...	3	5·47
1196	6·0	Lacaille 6217	15 0 28·28	...	+4·1503	+·049	...	−48 42 6·6	...	−14·146	+ ·43	...	3	6·43
1197	5·9	Lacaille 6197	0 36·20	...	5·2723	·126	...	−66 41 56·3	...	14·137	·55	...	3	6·44
1198	5·8	Lacaille 6236	3 48·54	...	4·4425	·064	...	−54 57 55·1	...	13·937	·47	...	3	6·43
1199	7·2	Lalande 27567	4 5·4	...	3·4249	·018	...	−20 8 15·4	...	13·921	·36	...	3	5·47
1200	5·9	Lacaille 6222	4 43·07	...	5·6793	·158	...	−69 42 7·0	...	13·881	·60	...	3	6·44

1167. 4·7, 4·8 0″·4 144° 1905·4.
1173. 7·4, 8·2 1 ·7 250 1898·3.
1174. 5·7, 9·0 1 ·6 103 1900·5. Fainter star probably not seen.
1193. 4·7, 4·8 1 ·2 86 1900·4.

No.	Mag.	Name.	Mean R.A. 1900·0.	μ_α.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	Mean Dec. 1900·0.	μ_δ.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	No. of Obs.	Epoch 1900+
			h m s	s	s	s	s	° ′ ″	″	″	″	″		
1201	4·0	Lupi ..... κ	15 4 58·79	+ ·08	+4·1580	+·047	− ·0123	−48 21 27·8	+ 0·4	−13·864	+ ·44	−·062	3	6·43
1202	6·2	Brisbane 5207.....	5 0·34	+ ·06	4·1583	·047	− ·009	−48 21 49·3	+ 0·2	13·862	·44	−·03	3	6·44
1203	3·4	Lupi..... ζ	5 5·89	+ ·08	4·2961	·055	− ·0126	−51 43 7·7	+ 0·4	13·856	·46	−·066	3	6·46
1204	4·7	24 Libræ ..... ι	6 31·19	+ ·02	3·4147	·017	− ·0031	−19 24 48·4	+ 0·3	13·766	·37	−·053	2	5·00
1205	5·0	1 Lupi.....	8 29·7	...	3·6643	·025	− ·0022	−31 8 44·7	0·0	13·641	·39	−·007	3	5·51
1206	6·2	Lacaille 6259.....	15 8 31·85	...	+4·8058	+·084	...	−60 31 56·2	...	−13·637	+ ·52	...	3	6·43
1207	7·4	Lalande 27719.....	8 39·07	...	3·4017	·016	...	−18 34 47·5	...	13·630	·37	...	5	5·49
1208	5·4	Circini..... δ	8 51·46	...	4·8121	·084	...	−60 35 10·0	...	13·617	·52	...	3	6·45
1209	4·9	Circini..... ε	9 11·79	− ·01	5·0202	·099	+ ·001	−63 14 26·0	+ 0·3	13·595	·54	−·05	3	6·43
1210	2·9	Trianguli Aust..... γ	9 34·03	+ ·07	5·5454	·140	− ·0137	−68 18 26·0	+ 0·2	13·571	·60	−·041	3	5·00
1211	4·2	Circini..... β	15 9 40·81	+ ·08	+4·6737	+·075	− ·013	−58 25 41·0	+ 1·0	−13·564	+ ·50	−·15	3	6·46
1212	5·6	Lacaille 6272.....	10 45·71	...	4·7930	·082	...	−60 7 43·4	...	13·493	·52	...	3	6·44
1213†	4·5	Lupi..... μ	11 34·44	+ ·03	4·1545	·045	− ·004	−47 30 25·2	+ 0·3	13·441	·45	−·05	3	6·45
1214	6·5	Brisbane 5261.....	11 36·24	...	4·1549	·045	...	−47 30 40·7	...	13·440	·45	...	3	6·45
1215	3·4	Lupi ..... δ	14 48·37	− ·01	3·9234	·034	+ ·0011	−40 17 7·8	+ 0·2	13·230	·43	−·024	3	6·44
1216	5·8	Lacaille 6309.....	15 15 3·97	...	+4·8341	+·082	..	−60 17 48·9	...	−13·213	+ ·54	...	3	6·43
1217†	4·6	Circini..... γ	15 24·57	+ ·01	4·7447	·076	− ·002	−58 57 38·0	+ 0·3	13·190	·53	−·04	3	6·48
1218	3·7	Lupi..... ϕ^1	15 27·5	...	3·8009	·029	...	−35 53 54·9	...	13·188	·42	....	3	5·50
1219†	3·5	Lupi..... ε	15 53·31	+ ·02	4·0573	·039	− ·0026	−44 19 47·5	+ 0·1	13·159	·45	−·020	3	6·46
1220	7·1	Lacaille 6327.....	15 53·53	+ ·04	4·3343	·052	− ·006	−51 22 37·4	+ 0·1	13·158	·48	−·02	3	6·45
1221	4·8	Lupi..... ϕ^2	15 16 45·91	+ ·03	+3·8208	+·029	− ·0042	−36 29 59·9	+ 0·4	−13·101	+ ·43	−·055	3	6·44
1222	6·8	30 Libræ.....	17 27·02	·00	3·3399	·014	− ·0005	−14 46 38·0	0·0	13·056	·37	+·003	2	5·00
1223	5·7	Lupi ..... ν	18 12·94	+ ·03	3·9063	·032	− ·005	−39 21 13·7	+ 0·4	13·005	·44	−·06	3	6·45
1224	6·0	Lacaille 6336.....	18 50·20	...	5·1792	·102	...	−64 10 44·0	...	12·964	·58	...	3	6·46
1225	4·7	Lupi..... k	18 51·02	+ ·04	3·8798	·031	− ·0055	−38 22 44·9	+ 0·2	12·963	·44	−·030	3	6·46
1226	5·6	Octantis..... ρ	15 20 11·4	...	+13·0406	+1·401	+ ·0840	−84 7 54·0	− 0·4	−12·873	+1·46	+·079	8	5·00
1227	5·7	Apodis..... κ^1	20 36·55	− ·01	6·4374	·208	+ ·001	−73 2 32·3	+ 0·2	12·845	·73	−·03	3	6·44
1228	5·7	Lacaille 6376.....	20 53·79	− ·01	3·8300	·029	+ ·001	−36 24 59·7	+ 0·4	12·826	·43	−·06	3	6·47
1229	5·3	Lacaille 6380.....	22 26·56	+ ·02	4·1563	·042	− ·003	−46 23 8·9	0·0	12·722	·47	·00	3	6·44
1230	9·6	C. P. D. −23° 6190	23 1·44	...	3·5228	·019	...	−23 31 16·9	...	12·682	·40	.....	2	6·48
1231	6·8	Lalande 28168.....	15 23 2·3	...	+3·3565	+·014	...	−15 21 17·2	...	−12·682	+ ·38	...	3	5·50
1232	7·8	Lalande 28213	24 54·01	...	3·4834	·017	...	−21 32 9·5	...	12·554	·40	.....	3	5·57
1233	4·2	Trianguli Aust..... ε	27 33·87	− ·02	5·4321	·113	+ ·0033	−65 58 50·7	+ 0·4	12·372	·63	−·068	3	6·45
1234†	2·8	Lupi..... γ	28 28·52	+ ·01	3·9838	·033	− ·0020	−40 49 50·0	+ 0·2	12·310	·46	−·049	3	5·00
1235	6·1	Apodis..... κ^2	29 15·57	...	6·5571	·203	...	−73 6 58·4	...	12·255	·76	...	3	6·48
1236	5·7	Lacaille 6427.....	15 29 20·99	...	+4·0961	+·037	...	−44 3 42·0	...	−12·249	+ ·48	...	3	6·46
1237	4·1	38 Libræ..... γ	29 55·89	− ·02	3·3456	·014	+ ·0047	−14 27 22·5	0·0	12·209	·39	+·006	3	5·00
1238	3·9	Scorpii 3 H.....	30 57·0	...	3·6333	·021	− ·0024	−27 48 13·9	+ 0·1	12·138	·43	−·015	3	5·50
1239	5·5	Lacaille 6437.....	31 23·49	+ ·03	4·4378	·051	− ·004	−52 2 33·9	0·0	12·107	·52	·00	3	6·44
1240	5·0	42 Libræ.....	34 22·1	...	3·5399	·018	− ·0026	−23 29 35·1	+ 0·8	11·899	·42	−·15	3	5·50

1213. 5·1, 5·5 1″·7 156° 1897·1.
1217. 5·2, 5·5 1 ·1 81 1900·4.
1219. 3·7, 5·9 0 ·8 281 1897·1.
1234. 3·5, 3·7 0 ·4 96 1901·0.

No.	Mag.	Name.	Mean R.A. 1900·0.	μ_α.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	Mean Dec. 1900·0.	μ_δ.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	No. of Obs.	Epoch 1900+
			h m s	s	s	s	s	° ′ ″	″	″	″	″		
1241	6·3	Lacaille 6470	15 35 22·90	+·05	+4·3210	+·044	−·008	−49 10 3·4	+0·3	−11·827	+·51	−·04	3	6·46
1242	5·4	Lupi …… *h*	36 8·19	+·04	3·8905	·028	−·006	−37 6 13·8	+0·1	11·774	·46	−·02	3	6·46
1243	5·0	43 Libræ …… *κ*	36 11·02	+·02	3·4523	·016	−·0035	−19 21 17·8	+0·5	11·770	·41	−·106	5	5·00
1244†	5·9	Lacaille 6477	38 45·92	…	5·4250	·101	…	−65 7 43·3	…	11·586	·65	…	3	6·44
1245	6·0	Lacaille 6520	42 31·72	+·03	4·5310	·051	−·005	−52 54 7·2	+0·4	11·316	·55	−·06	3	6·44
1246	5·9	Lacaille 6524	15 43 20·36	…	+4·6369	+·055	…	−54 45 2·2	…	−11·258	+·56	…	3	6·44
1247	5·4	Trianguli Aust. …… *κ*	45 36·46	…	5·8705	·124	…	−68 18 17·1	…	11·094	·72	…	3	6·45
1248	2·8	Trianguli Aust. …… *β*	46 19·46	+·15	5·2732	·087	−·0291	−63 7 20·1	+2·0	11·040	·64	−·407	3	5·00
1249	5·0	45 Libræ …… *λ*	47 31·66	+·01	3·4768	·015	−·0017	−19 52 5·9	+0·2	10·953	·43	−·046	4	5·00
1250	6·0	Lacaille 6550	47 40·07	…	5·0265	·072	…	−60 11 6·7	…	10·942	·62	…	3	6·47
1251	6·0	Lacaille 6559	15 49 47·49	…	+5·4605	+·094	…	−64 44 49·8	…	−10·786	+·68	…	3	6·47
1252	4·0	41 Serpentis …… *γ*	51 50·13	−·11	2·7478	·005	+·0211	+15 59 9·3	+6·4	10·635	·35	−1·289	6	5·00
1253	3·6	Lupi …… *η*	53 29·60	+·01	3·9650	·027	−·0023	−38 6 39·6	+0·2	10·512	·50	−·034	3	6·45
1254	5·9	Lacaille 6573	54 46·70	…	6·6132	·165	…	−72 7 29·4	…	10·416	·83	…	3	6·47
1255†	4·9	Normæ …… ι^1	55 23·79	+·10	4·8671	·059	−·016	−57 29 36·7	+0·6	10·370	·61	−·09	3	6·45
1256	4·7	Normæ …… *η*	15 55 51·71	…	+4·3874	+·040	…	−48 57 2·1	…	−10·335	+·55	…	3	6·46
1257	5·2	Lacaille 6644	56 45·02	+·01	3·9796	·026	−·001	−38 19 25·0	+0·2	10·268	·50	−·03	3	6·44
1258†	2·7	8 Scorpii … …… *β*	15 59 37·26	+·01	3·4825	·014	−·0011	−19 31 55·1	+0·1	10·052	·44	−·028	5	5·00
1259	4·4	Lupi …… *θ*	16 0 1·42	+·01	3·9298	·024	−·0016	−36 31 48·0	+0·2	10·021	·50	−·033	3	6·45
1260	5·9	Normæ …… ι^2	1 5·13	…	4·9056	·058	…	−57 39 54·7	…	9·941	·63	…	3	6·45
1261	6·7	Lacaille 6719	16 4 9·2	…	+3·6589	+·017	…	−26 38 42·7	…	−9·707	+·47	…	3	6·49
1262	6·2	Lacaille 6715	4 28·50	+·08	4·0843	·028	−·012	−40 51 17·7	+0·9	9·681	·53	−·14	3	6·44
1263	4·9	Apodis … …… δ^1	5 23·49	+·03	8·8080	·337	−·0051	−78 26 37·3	+0·3	9·611	1·13	−·055	3	5·00
1264	5·4	Apodis …… δ^2	5 30·86	−·01	8·7955	·335	+·002	−78 24 57·1	+0·1	9·602	1·13	−·02	3	6·47
1265	5·2	Normæ …… *κ*	5 35·38	+·01	4·7095	·048	−·001	−54 22 18·1	0·0	9·597	·61	·00	3	6·45
1266†	4·1	Trianguli Aust. …… *δ*	16 6 19·94	−·01	+5·4227	+·078	+·0013	−63 25 48·1	+0·1	−9·539	+·70	−·017	3	6·45
1267	5·9	Lacaille 6722	7 33·78	…	4·9340	·056	…	−57 39 27·0	…	9·445	·64	…	3	6·47
1268	5·3	Normæ …… *θ*	7 59·60	+·03	4·3428	·034	−·004	−47 7 1·8	+0·4	9·412	·56	−·06	3	6·47
1269	5·7	Lacaille 6735	8 53·51	…	4·6737	·045	…	−53 33 36·2	…	9·342	·61	…	3	6·45
1270	5·0	Normæ …… γ^1	9 31·55	…	4·4744	·038	…	−49 49 4·5	…	9·293	·58	…	3	6·45
1271	4·8	Scorpii …… *d*	16 12 5·7	…	+3·7153	+·017	−·0039	−28 21 56·5	+0·8	−9·094	+·49	−·127	2	6·48
1272	4·1	Normæ …… γ^2	12 21·20	+·11	4·4880	·037	−·0216	−49 54 36·5	+0·3	9·074	·58	−·063	3	5·00
1273	3·3	2 Ophiuchi …… *ε*	13 1·84	−·03	3·1652	·008	+·0054	−4 26 55·8	−0·2	9·021	·42	+·037	3	5·00
1274	6·8	Lacaille 6783	14 5·58	+·02	4·3985	·034	−·003	−47 56 51·9	+0·2	8·938	·58	−·03	3	6·45
1275	5·5	Lacaille 6810	17 14·86	−·05	4·0462	·024	+·0070	−38 57 32·9	+0·1	8·690	·54	−·021	3	6·45
1276	5·1	Trianguli Aust. …… *ζ*	16 17 42·87	−·22	+6·3592	+·116	+·034	−69 51 30·5	−0·8	−8·652	+·85	+·12	3	6·48
1277	5·5	Lacaille 6816	17 51·55	…	3·9921	·022	…	−37 19 56·9	…	8·642	·53	…	3	6·48
1278	3·8	Apodis …… *γ*	18 5·81	+·26	9·0953	·321	−·0409	−78 40 21·3	+0·5	8·622	1·19	−·082	3	6·46
1279	5·4	Trianguli Aust. …… *ι*	18 39·83	−·06	5·5305	·074	+·009	−63 49 50·2	0·0	8·578	·73	·00	3	6·47
1280	5·9	Lacaille 6812	19 48·93	…	5·0382	·053	…	−58 22 20·9	…	8·487	·67	…	3	6·44

1244. 6·6, 6·7 2″·1 153° 1900·5.
1255. A.B. 5·6, 5·8 0 ·8 266 1897·1.
1258. A.B. 2·7, 10 1 ·1 93 1898·3. B not seen.
1266. 4·1, 10·4 0 ·7 177 1891·6. Single 1900.

No.	Mag.	Name.	Mean R.A. 1900·0.	μ_α.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	Mean Dec. 1900·0.	μ_δ.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	No. of Obs.	Epoch 1900+
			h m s	s	s	s	s	° ′ ″	″	″	″	″		
1281	5·4	Lacaille 6824	16 21 56·01	+ ·05	+5·3034	+·062	− ·007	−61 24 42·7	+ 0·2	− 8·319	+ ·71	−·026	3	6·44
1282	5·6	Lacaille 6841	22 27·44	+ ·01	4·3338	·029	− ·001	−46 1 16·2	0·0	8·277	·58	·00	3	6·48
1283	5·6	Lacaille 6809	23 16·75	...	6·5679	·120	...	−70 46 19·0	...	8·212	·88	...	3	6·44
1284	6·2	Lacaille 6545	23 34·4	...	21·3352	2·353	+ ·0012	−86 10 43·2	− 0·1	8·188	2·84	+·012	9	5·00
1285	8·8	O. A. 12667	23 50·87	...	3·5464	·013	...	−21 13 35·1	...	8·166	·48	...	5	5·56
1286	3·8	10 Ophiuchi.....λ	16 25 52·08	+ ·01	+3·0252	+·006	− ·0022	+ 2 12 9·2	+ 0·4	− 8·004	+ ·41	−·079	2	5·00
1287	5·5	Trianguli Aust.....θ	26 6·96	...	5·7355	·076	...	−65 17 0·9	...	7·985	·77	...	3	6·44
1288	5·2	Normæ.....μ	26 58·60	+ ·01	4·2512	·026	− ·001	−43 49 59·9	+ 0·2	7·915	·57	−·03	3	6·44
1289	4·2	Apodis.....β	28 46·72	+ ·66	8·5427	·240	− ·102	−77 18 31·0	+ 2·2	7·770	1·14	−·34	3	6·44
1290	6·2	Lacaille 6899	31 21·63	...	4·2345	·024	...	−43 11 44·7	...	7·562	·57	...	3	6·47
1291	6·5	Lacaille 6881	16 33 14·52	...	+6·0317	+·082	...	−67 14 14·0	...	− 7·409	+ ·82	...	3	6·47
1292	6·8	Lacaille 6912	33 49·80	...	4·4806	·029	...	−48 34 1·9	...	7·361	·61	...	3	6·49
1293	6·0	Lacaille 6912	33 50·81	...	4·4806	·029	...	−48 34 1·1	...	7·360	·61	...	3	6·47
1294	5·3	Lacaille 6906	36 35·89	+ ·01	6·0036	·077	− ·002	−66 55 21·2	0·0	7·135	·82	·00	3	6·45
1295	6·0	Lacaille 6928	37 49·01	...	5·1000	·045	...	−58 19 3·4	...	7·036	·70	...	3	6·44
1296	1·7	Trianguli Aust.....α	16 38 4·37	− ·01	+6·3075	+·089	+ ·0028	−68 50 37·5	+ 0·2	7·014	+ ·87	−·049	3	5·00
1297	6·7	Lacaille 6953	38 46·55	+ ·02	4·3861	·026	− ·003	−46 20 46·4	+ 0·2	6·957	·60	−·03	3	6·48
1298	5·9	Lacaille 6936	38 48·45	...	5·0905	·044	...	−58 9 27·3	...	6·954	·70	...	3	6·44
1299	5·7	Lacaille 6970	39 57·46	...	4·0961	·020	...	−39 11 36·6	...	6·859	·56	...	3	6·48
1300	3·7	Aræ.....η	41 8·90	− ·03	5·1549	·045	+ ·0042	−58 51 46·0	+ 0·3	6·762	·71	−·047	3	6·45
1301	6·5	Lacaille 6954	16 42 10·74	...	+5·7996	+·065	...	−65 12 2·9	...	− 6·677	+ ·80	...	3	6·45
1302	5·5	Lacaille 7000	44 35·31	...	4·1740	·020	...	−41 3 30·9	...	6·478	·58	...	3	6·45
1303	3·1	Scorpii.....μ^1	45 5·78	·00	4·0568	·017	− ·0004	−37 52 32·8	+ 0·1	6·436	·56	−·023	3	6·47
1304	3·7	Scorpii.....μ^2	45 33·67	+ ·01	4·0565	·018	− ·0018	−37 50 49·0	+ 0·2	6·397	·56	−·032	3	6·47
1305	6·3	Lacaille 6983	46 4·70	...	5·5711	·054	...	−63 6 12·1	...	6·354	·77	...	3	6·45
1306†	6·5	Lacaille 7017	16 47 0·77	...	+4·2007	+·020	...	−41 38 24·3	...	− 6·277	+ ·58	...	3	6·47
1307	6·1	Lacaille 7019	47 23·06	...	4·2284	·020	...	−42 18 48·1	...	6·246	·59	...	3	6·45
1308	3·5	Scorpii.....ζ^2	47 32·71	+ ·08	4·2237	·020	− ·0120	−42 11 25·1	+ 1·5	6·232	·58	−·237	3	6·49
1309	6·8	Lacaille 7024	48 25·91	+ ·02	4·6158	·027	− ·003	−50 30 44·2	+ 0·2	6·158	·64	−·03	3	6·45
1310	6·9	Lacaille 7038	48 45·36	...	4·1153	·018	...	−39 20 33·2	...	6·132	·57	...	3	6·48
1311	6·2	Lacaille 6989	16 48 49·51	...	+6·4064	+·080	...	−69 6 36·3	...	− 6·125	+ ·89	...	3	6·51
1312	3·0	Aræ.....ζ	50 20·52	+ ·01	4·9509	·034	− ·0015	−55 49 55·6	+ 0·2	5·999	·69	−·048	3	5·00
1313	5·8	Lacaille 7045	50 34·83	...	4·6188	·027	...	−50 28 58·3	...	5·979	·65	...	3	6·48
1314	4·1	Aræ.....ϵ^1	51 36·70	+ ·01	4·7680	·029	− ·0011	−53 0 23·4	+ 0·1	5·893	·67	−·017	3	6·45
1315	3·4	27 Ophiuchi.....κ	52 55·93	+ ·10	2·8575	·004	− ·0199	+ 9 31 48·4	+ 0·1	5·783	·40	−·011	2	5·00
1316	5·5	Aræ.....ϵ^2	16 55 9·24	+ ·01	+4·7808	+·029	− ·002	−53 5 13·5	+ 1·1	− 5·596	+ ·67	−·17	3	6·48
1317	5·1	30 Ophiuchi	55 47·16	+ ·01	3·1638	·006	− ·0018	− 4 4 22·6	+ 0·4	5·544	·45	−·076	8	5·00
1318	6·0	Lacaille 7072	55 53·64	...	5·0939	·035	...	−57 34 3·5	...	5·535	·72	...	3	6·48
1319	6·9	Lacaille 7069	16 58 29·00	...	6·3792	·068	...	−68 42 38·8	...	5·317	·90	...	3	6·48
1320	6·6	Lacaille 7102	17 0 58·63	...	5·4570	·040	...	−61 32 38·2	...	5·107	·77	...	3	6·48

1306. 7·3, 7·3 0″·2± 270°± 1897·5.

No.	Mag.	Name.	Mean R.A. 1900·0.	μ_α.ΔE.	Precession 1900·0.	Sec. Var 1900·0.	Proper Motion.	Mean Dec. 1900·0.	μ_δ.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	No. of Obs.	Epoch 1900+
			h m s	s	s	s	s	° ′ ″	″	″	″	″		
1321†	2·6	35 Ophiuchi.....η	17 4 38·56	− ·01	+3·4347	+·007	+ ·0017	−15 36 3″·8	− 0″·5	− 4″·795	+ ″·49	+″·091	2	5·00
1322	3·3	Scorpii.....η	4 59·42	− ·01	4·2874	·017	+ ·0022	−43 6 27·7	+ 2·0	4·766	·61	−·306	3	6·48
1323†	5·8	Lacaille 7159.....	5 21·73	+ ·02	4·1383	·014	− ·0026	−39 22 54·5	+ 0·3	4·734	·59	−·052	3	6·49
1324	6·6	Lacaille 7175.....	7 45·9	...	3·7551	·010	...	−27 40 41·3	...	4·530	·54	...	3	6 51
1325	5·8	Apodis.....ι	10 56·40	+ ·03	6·6638	·062	− ·005	−70 1 3·7	+ 0·3	4·259	·95	−·04	3	6·48
1326	4·8	Apodis.....ζ	17 11 32·26	...	+6·2530	+·050	...	−67 39 57·2	...	− 4·207	+ ·89	...	3	6·49
1327	6·1	Lacaille 7088	12 44·92	− ·05	11·1191	·238	+ ·0084	−80 45 58·2	+ 0·3	4·103	1·59	−·039	3	6·48
1328	6·0	Lacaille 7199.....	14 37·63	...	5·6181	·034	...	−62 45 55·9	...	3·943	·80	...	3	6·48
1329	3·4	42 Ophiuchi.....θ	15 52·06	·00	3·6812	·008	− ·0006	−24 53 59·0	+ 0·2	3·837	·53	−·036	1	5·00
1330	3·4	Aræ.....γ	16 58·55	·00	5·0398	·023	− ·0005	−56 17 0·2	+ 0·1	3·741	·72	−·010	3	6·48
1331	2·7	Aræ .....β	17 16 59·11	·00	+4·9781	+·022	− ·0004	−55 26 6·6	+ 0·1	− 3·740	+ ·71	−·027	3	5·00
1332	5·3	Aræ.....κ	18 12·03	− ·01	4·6691	·017	+ ·001	−50 32 30·6	+ 0·3	3·635	·67	−·04	3	6·48
1333†	5·5	Lacaille 7267 (mass)	19 28·95	+ ·01	4·4230	·014	− ·001	−45 45 12·6	0·0	3·526	·64	·00	1	6·48
1334	5·8	Lacaille 7267 .....*seq.*	19 29·01	+ ·01	4·4230	·014	− ·001	−45 45 11·2	0·0	3·526	·64	·00	2	6·48
1335	6·0	Lacaille 7265.....	19 59·83	...	4·7696	·017	...	−52 12 30·1	...	3·482	·69	...	3	6·49
1336†	7·4	Lacaille 7296.....	17 20 38·4	...	+3·7215	+·007	...	−26 14 38·8	...	− 3·426	+ ·54	...	3	6·58
1337	4·3	45 Ophiuchi.....d	20 58·04	·00	3·8259	·008	− ·0004	−29 46 36·8	+ 0·8	3·398	·55	−·160	1	5·00
1338	6·6	Lalande 31712.....	21 25·2	...	3·4443	·006	...	−15 46 0·7	...	3·358	·50	...	3	5·60
1339	3·6	Aræ.....δ	22 4·14	+ ·06	5·4118	·026	− ·0098	−60 36 0·5	+ 0·8	3·303	·78	−·120	3	6·48
1340	2·7	34 Scorpii.....υ	23 57·89	+ ·02	4·0748	·009	− ·0024	−37 12 57·7	+ 0·2	3·139	·59	−·035	3	6·49
1341	2·7	Aræ.....α	17 24 6·61	+ ·02	+4·6343	+·015	− ·0036	−49 47 48·2	+ 0·5	− 3·127	+ ·67	−·083	3	6·49
1342	8·5	C. P. D. − 23° 6602	24 59·03	...	3·6356	·006	...	−23 5 52·2	...	3·051	·53	...	5	5·61
1343	6·3	Lacaille 7325.....	26 4·32	− ·01	4·2254	·010	+ ·001	−41 5 57·1	+ 0·2	2·956	·61	−·03	3	6·48
1344	1·5	35 Scorpii .....λ	26 49·05	·00	4·0700	·009	− ·0004	−37 1 51·2	+ 0·1	2·892	·59	−·027	3	5·00
1345	4·3	Scorpii.....Q	29 39·55	+ ·01	4·1285	·009	− ·002	−38 33 53·7	+ 0·9	2·646	·60	−·19	3	5·00
1346	5·4	Aræ.....π	17 29 52·82	+ ·07	+4·9252	+·015	− ·010	−54 26 0·0	+ 1·0	− 2·627	+ ·71	−·15	3	6·51
1347	1·8	Scorpii .....θ	30 7·91	·00	4·3052	·010	− ·0009	−42 56 2·6	0·0	2·605	·62	−·009	3	5·00
1348	3·7	55 Serpentis.....ξ	31 51·59	+ ·02	3·4361	·005	− ·0038	−15 20 9·4	+ 0·3	2·455	·50	−·060	2	5·00
1349	4·6	57 Ophiuchi.....μ	32 24·5	...	3·2602	·004	− ·0014	− 8 3 29·1	+ 0·1	2·408	·47	−·010	2	5·61
1350	2·4	Scorpii.....κ	35 34·13	·00	4·1476	·007	+ ·0004	−38 58 42·0	+ 0·1	2·133	·60	−·015	3	5·00
1351	3·5	Pavonis.....η	17 35 55·09	+ ·01	+5·8810	+·021	− ·0028	−64 40 32·8	+ 0·4	− 2·102	+ ·85	−·080	3	5·00
1352	5·8	Lacaille 7397.....	36 3·64	+ ·01	4·0702	·007	− ·001	−36 53 42·5	+ 0·2	2·090	·59	−·03	3	6·49
1353	5·3	Aræ.....μ	36 12·25	+ ·02	4·7604	·011	− ·003	−51 46 51·2	+ 1·3	2·077	·69	−·20	3	6·51
1354	6·3	Lalande 32305.....	38 9·6	...	3·3907	·004	...	−13 27 35·0	...	1·907	·49	...	3	5·60
1355	2·9	60 Ophiuchi.....β	38 31·90	+ ·01	2·9651	·003	− ·0026	+ 4 36 32·4	− 0·8	1·875	·43	+·158	4	5·00
1356	6·4	Lacaille 7413.....	17 40 17·75	...	+5·0000	+·010	...	−55 21 53·5	...	− 1·721	+ ·73	...	3	6·49
1357	3·0	Scorpii.....ι¹	40 35·45	·00	4·1932	·006	+ ·0005	−40 5 17·1	0·0	1·696	·61	−·008	3	5·00
1358	6·0	Lacaille 7426.....	42 20·08	...	4·8782	·009	...	−53 34 43·7	...	1·545	·71	...	3	6·48
1359	3·1	Scorpii.....G	43 3·11	− ·03	4·0770	·005	+ ·0049	−37 0 40·5	− 0·2	1·482	·59	+·024	3	6·51
1360	6·6	Lacaille 7428.....	43 5·65	...	4·8473	·008	...	−53 5 56·1	...	1·478	·71	...	3	6·50

1321. 3·1, 3·6 0″·5 254° 1899·4.
1323. 6·3, 6·9 0 ·6 294 1897·7.
1333. 5·8, 7·1 2 ·4 264 1886·6.
1336. 7·4, 10 4 ·0 323 1897·7. Fainter star not seen.

No.	Mag.	Name.	Mean R.A. 1900·0.	μ_α.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	Mean Dec. 1900·0.	μ_δ.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	No. of Obs.	Epoch 1900+
			h m s	s	s	s	s	° ′ ″	″	″	″	″		
1361	5·0	Scorpii .....ι^2	17 43 11·49	+ ·01	+4·1930	+·006	− ·001	−40 3 28·6	0·0	− 1·470	+ ·61	·00	3	6·51
1362	6·0	Lacaille 7513.....	52 8·08	...	4·0732	·003	...	−36 50 51·8	...	0·688	·59	...	3	6·49
1363	8·0	Lalande 32861.....	53 7·47	...	3·5599	·003	...	−20 3 9·9	...	0·601	·52	...	2 : 3	6·49
1364	3·7	64 Ophiuchi.....ν	53 31·28	·00	3·3022	·002	− ·0007	− 9 45 42·1	+ 0·6	0·567	·48	− 120	5	5·00
1365	5·2	Octantis..... .....χ	56 4·3	...	35·8329	·268	− ·105	−87 39 52·1	+ 0·6	0·344	5·22	−·124	21	5·00
1366	5·8	Lacaille 7473.....	17 57 16·31	+ ·06	+8·3895	+·008	− ·01	−75 53 38·3	+ 1·9	− 0·239	+1·22	−·3	3	6·48
1367	7·1	Lalande 33031.....	57 32·0	...	3·4965	·002	...	−17 36 40·0	...	0·216	·51	...	3	5·63
1368	3·8	Aræ.....θ	58 50·74	+ ·01	4·6706	·002	− ·0010	−50 5 52·1	+ 0·3	0·101	·68	−·050	3	6·50
1369	4·4	Pavonis.....π	58 57·21	− ·01	5·7732	·003	+ ·001	−63 40 21·2	+ 1·4	0·092	·84	−·22	3	6·50
1370†	6·0	Lacaille 7507.....	59 52·02	...	7·6369	·000	...	−73 40 50·4	...	− 0·011	1·11	...	3	6·50
1371†	6·4	Lacaille 7558.....	18 1 5·5	...	+4·4456	+·001	...	−45 46 42·1	...	+ 0·095	+ ·65	...	3	5·68
1372	5·5	Pavonis.....ι	1 8·31	+ ·06	5·5881	−·002	− ·010	−62 1 18·8	− 1·7	0·100	·81	+·27	3	6·48
1373	3·7	72 Ophiuchi.....	2 36·48	+ ·02	2·8475	+·002	− ·0045	+ 9 32 57·7	− 0·4	0·228	·41	+·087	3	5·00
1374	4·7	Telescopii .....ϵ	3 48·40	+ ·04	4·4547	·000	− ·0067	−45 58 17·8	+ 0·3	0·333	·65	−·045	3	6·48
1375	6·5	B. D. − 13° 4863...	4 2·6	...	3·4042	+·001	...	−13 57 4·0	...	0·355	·50	...	3	5·62
1376	7·8	Lacaille 7605.....	18 6 2·78	− ·02	+4·1612	·000	+ ·0030	−39 10 52·5	+ 1·3	+ 0·529	+ ·61	−·200	3	6·49
1377	5·8	Lacaille 7577.....	6 10·79	...	5·7035	−·004	...	−63 4 52·1	...	0·541	·83	...	3	6·49
1378	4·0	13 Sagittarii.....μ	7 46·98	·00	3·5873	+·001	− ·0004	−21 5 6·4	0·0	0·681	·52	−·002	4	5·00
1379	9·5	B. D. − 19° 4907...	7 49·10	...	3·5392	+·001	...	−19 16 5·8	...	0·684	·52	...	3	5·67
1380	5·6	Lacaille 7608.....	8 42·07	+ ·04	5·0564	−·003	− ·006	−56 3 15·7	+ 0·1	0·761	·73	−·02	3	6·50
1381	7·2	Lacaille 7639.....	18 9 49·6	...	+3·8858	·000	...	−31 21 9·0	...	+ 0·860	+ ·57	...	3	6·54
1382	5·7	Octantis.....ϕ	10 9·12	...	8·0853	−·022	...	−75 5 8·7	...	0·888	1·18	...	3	6·49
1383†	3·0	Sagittarii.....η	10 51·52	+ ·07	4·0707	−·001	− ·0109	−36 47 30·9	+ 1·0	0·950	·59	−·152	3	6·53
1384	6·3	Bradley 2292.....	11 53·7	...	3·3027	+·001	− ·0041	− 9 47 33·8	+ 0·5	1·040	·48	−·08	3	5·65
1385	8·9	B. D. − 21° 4943...	12 53·21	...	3·5979	·000	...	−21 29 56·6	...	1·127	·52	...	5	5·65
1386†	4·3	Pavonis.....ξ	18 14 0·62	+ ·03	+5·5332	−·009	− ·004	−61 32 20·7	− 0·1	+ 1·225	+ ·80	+·02	3	6·49
1387	5·3	Lacaille 7671.....	15 24·89	− ·01	4·1407	−·002	+ ·001	−38 42 6·9	+ 0·4	1·348	·60	−·06	3	6·50
1388	5·7	Lacaille 7677.....	16 6·50	− ·01	4·0667	−·002	+ ·001	−36 42 58·2	+ 0·2	1·408	·59	−·03	3	6·53
1389	3·4	58 Serpentis.....η	16 7·97	+ ·19	3·1404	+·002	− ·0379	− 2 55 33·4	+ 3·5	1·410	·44	−·691	3	5·00
1390	5·8	Lacaille 7684.....	16 43·73	...	4·0510	−·002	...	−36 17 13·0	...	1·462	·59	...	3	6·50
1391	6·8	B. D. − 14° 5039....	18 19 34·5	...	+3·4051	·000	...	−14 1 57·9	...	+ 1·710	+ ·49	...	3	5·62
1392	6·0	Lacaille 7642	20 4·86	− ·01	7·7236	−·036	+ ·002	−74 1 38·3	+ 0·6	1·755	1·12	−·10	3	6·49
1393	6·0	Lacaille 7696.....	21 19·79	...	5·1679	·011	...	−57 35 4·4	...	1·863	·75	...	3	6·49
1394	5·9	Lacaille 7712.....	21 32·10	...	4·1520	·003	...	−39 3 18·0	...	1·881	·60	...	3	6·53
1395	2·9	22 Sagittarii .....λ	21 47·96	+ ·02	3·7063	·001	− ·0034	−25 28 37·5	+ 1·3	1·904	·54	−·199	1	6·54
1396	4·7	Pavonis.....ν	18 22 2·08	...	+5·6105	−·015	...	−62 20 29·6	...	+ 1·924	+ ·81	...	3	6·51
1397	5·7	Lacaille 7713.....	22 24·5	...	4·5128	·006	...	−47 17 1·9	...	1·957	·65	...	2	5·68
1398	5·3	Telescopii.....δ^2	24 38·20	...	4·4400	·006	...	−45 49 32·7	...	2·150	·64	...	3	6·49
1399	5·8	Lacaille 7737.....	24 42·85	...	4·3365	·006	...	−43 34 32·4	...	2·156	·63	...	3	6·53
1400	5·4	Lacaille 7748.....	25 23·46	− ·03	4·1779	·005	+ ·0042	−39 46 22·8	+ 0·7	2·216	·60	−·109	3	6·49

1370.	6·1,	9·1	1″·5	230°	1894.	
1371.	6·4,	10	4 ·1	256	1897·2.	Fainter star not seen.
1383.	3·0,	10	3 ·9	105	1897·4.	,, ,, ,,
1386.	4·3,	10	3 ·1	151	1895·7.	,, ,, ,,

No.	Mag.	Name.	Mean R.A. 1900·0.	μ_α.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	Mean Dec. 1900·0.	μ_δ.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	No. of Obs.	Epoch 1900+
			h m s	s	s	s	s	° ′ ″	″	″	″	″		
1401	7·0	Mayer 749	18 25 26·98	+ ·06	+3·5290	−·001	− ·011	−18 58 21·0	+ 1·1	+ 2·221	+ ·51	−·20	3	5·62
1402	5·8	Lalande 34218	25 52·9	...	3·3273	·000	...	−10 51 53·5	...	2·259	·48	...	3	5·66
1403	4·6	Coronæ Aust. θ	26 21·75	− ·01	4·2840	·006	+ ·001	−42 23 4·2	+ 0·2	2·300	·62	−·03	3	6·51
1404	6·5	Coronæ Aust. κ	26 29·32	...	4·1394	·005	...	−38 47 30·9	...	2·312	·60	...	3	6·51
1405	6·2	Coronæ Aust. κ	26 29·35	...	4·1396	·005	. .	−38 47 52·8	...	2·312	·60	...	3	6·51
1406	7·7	Mayer 751	18 26 36·12	·00	+3·5306	−·001	·000	−19 2 39·2	− 0·1	+ 2·321	+ ·51	+·01	3	5·65
1407	4·1	Pavonis ζ	31 21·27	+ ·03	7·0325	·043	− ·0058	−71 30 49·2	+ 0·8	2·734	1·01	−·164	3	5·00
1408	6·1	Lacaille 7780	31 40·20	·00	4·5423	·009	·000	−47 59 44·6	− 0·1	2·761	·66	+·02	3	6·52
1409	6·9	Lalande 34460	31 56·8	...	3·3641	·001	...	−12 25 57·7	...	2·786	·48	...	3	5·63
1410	5·4	Lacaille 7790	32 24·02	...	4·3179	·008	...	−43 16 18·3	...	2·825	·62	...	3	6·51
1411	4·9	Lacaille 7785	18 35 37·86	+ ·03	+5·8993	−·028	− ·0040	−64 57 54·2	+ 1·1	+ 3·104	+ ·85	−·163	3	6·54
1412	4·7	Scuti 4 H.	36 47·91	− ·01	3·2848	·001	+ ·0020	− 9 8 53·5	0·0	3·205	·47	−·006	2	5·00
1413	5·2	Coronæ Aust. λ	36 55·40	·00	4·1186	·007	− ·0005	−38 25 10·2	+ 0·4	3·216	·59	−·065	3	6·51
1414	5·5	Lacaille 7829	38 0·45	...	4·1700	·008	...	−39 47 10·8	...	3·309	·60	...	3 : 6	6·51 : 6·10
1415	6·0	Pavonis θ	38 48·06	+ ·01	5·9209	·032	− ·0020	−65 10 52·0	+ 0·5	3·378	·85	−·083	3	6·51
1416	7·1	Lalande 34812	18 41 5·3	...	+3·4139	−·002	− ·0025	−14 33 52·2	+ 1·3	+ 3·575	+ ·49	−·229	3	5·63
1417	5·9	Coronæ Aust. η^2	42 23·43	...	4·3209	·010	...	−43 32 39·5	...	3·686	·62	...	3	6·51
1418	4·3	Pavonis λ	42 57·12	+ ·02	5·5735	·029	− ·0030	−62 18 6·3	+ 0·1	3·735	·80	−·022	3	5·00
1419	5·5	Telescopii κ	44 43·65	...	4·7638	·017	...	−52 13 19·5	...	3·888	·68	...	3	6·51
1420	7·0	Lacaille 7881	45 7·92	+ ·02	4·2452	·010	− ·003	−41 49 32·2	+ 0·2	3·922	·60	−·03	3	6·53
1421	9·5	B. D. −22° 4896	18 46 32·06	...	+3·6192	−·004	...	−22 40 29·9	...	+ 4·043	+ ·51	...	2	6·62
1422*	var.	Pavonis κ	46 38·44	+ ·04	6·2104	·046	− ·007	−67 21 30·8	− 0·1	4·051	·88	+·02	3	6·51
1423	8·0	Lacaille 7911	48 24·42	...	3·7385	·005	...	−27 0 51·3	...	4·203	·53	...	5	5·65
1424	5·0	Lalande 35162	48 59·2	...	3·4401	·003	...	−15 43 40·0	...	4·253	·49	...	2	5·69
1425	5·2	Pavonis ω	49 43·10	+ ·11	5·3635	·028	− ·017	−60 19 53·7	0·0	4·315	·76	·00	3	6·51
1426	7·1	O. A. 18841	18 49 45·4	...	+3·4588	−·003	− ·0035	−16 29 55·5	+ 1·2	+ 4·319	+ ·49	−·189	2	6·57
1427	7·1	Lacaille 7923	49 47·52	...	3·8138	·007	...	−29 36 16·0	...	4·321	·54	...	5	5·65
1428	5·6	Lacaille 7916	49 53·68	...	4·0725	·009	...	−37 28 14·7	...	4·330	·58	...	3	6·54
1429	5·0	Telescopii λ	50 27·83	+ ·01	4·8075	·020	− ·001	−53 4 10·1	− 0·1	4·379	·68	+·01	3	6·51
1430	5·1	Coronæ Aust. ϵ	51 58·65	+ ·08	4·0622	·009	− ·0116	−37 14 15·9	+ 0·6	4·507	·57	−·098	3	6·51
1431	4·2	13 Aquilæ ϵ	18 55 5·00	+ ·02	+2·7262	+·001	− ·0042	+14 55 56·0	+ 0·4	+ 4·772	+ ·38	−·081	5	5·00
1432	6·4	Piazzi XVIII. 260	55 50·6	...	3·4301	−·004	...	−15 25 25·1	...	4·836	·48	...	3	5·65
1433	4·9	Coronæ Aust. ζ	56 2·05	− ·01	4·2497	−·013	+ ·001	−42 14 13·3	+ 0·4	4·853	·60	−·06	3	6·26
1434†	2·6	38 Sagittarii ζ	56 14·96	+ ·01	3·8215	−·008	− ·0024	−30 1 23·6	+ 0·1	4·871	·54	−·019	5	5·65
1435	5·9	Lacaille 7962	56 28·19	...	4·0994	−·011	...	−38 23 50·4	...	4·890	·58	...	3	6·51
1436	5·3	Telescopii ρ	18 58 24·99	− ·01	+4·7570	−·022	+ ·001	−52 29 15·1	+ 0·7	+ 5·055	+ ·67	−·11	2 : 3	6·50 : 6·24
1437	5·4	Lacaille 7944	59 16·87	− ·15	6·3654	·064	+ ·023	−68 34 40·6	0·0	5·127	·90	·00	3	6·53
1438	6·3	Lacaille 7973	59 23·37	...	4·5299	·019	...	−48 27 0·7	...	5·137	·64	...	3	6·53
1439	9·0	O. A. 19037	59 32·79	...	3·7245	·007	...	−26 47 29·0	...	5·150	·52	...	5	5·65
1440	5·1	Coronæ Aust. *pr.* γ	59 39·51	− ·05	4·0529	·011	+ ·008	−37 12 25·5	+ 2·0	5·160	·57	−·30	1	6·54

1434. 3·3, 3·5 Very close binary.

1422. L., 3·8–5·2 : P., 9^d·1.

No.	Mag.	Name.	Mean R.A. 1900·0.	μ_α.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	Mean Dec. 1900·0.	μ_δ.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	No. of Obs.	Epoch 1900+
			h m s	s	s	s	s	° ′ ″	″	″	″	″		
1441†	4·3	Coronæ Aust.....γ	18 59 39·62	−·05	+4·0529	−·011	+·008	−37 12 26·7	+2·0	+5·160	+·57	−·30	2	6·58
1442	5·1	Coronæ Aust....*seq.* γ	59 39·63	−·05	4·0529	·011	+·008	−37 12 27·1	+2·0	5·160	·57	−·30	1	6·54
1443	5·5	Octantis.....σ	18 59 43·3	...	102·32	38·833	+·1114	−89 15 17·2	0·0	5·165	14·41	−·004	8	5·00
1444	3·5	16 Aquilæ.....λ	19 0 56·52	+·01	3·1859	·002	−·0020	− 5 1 57·9	+0·4	5·268	·45	−·083	1	5·00
1445	4·6	Coronæ Aust.....δ	1 23·31	−·03	4·1789	·014	+·0049	−40 39 5·8	+0·3	5·307	·59	−·041	3	6·53
1446	4·2	Coronæ Aust.....α	19 2 40·23	−·03	+4·0798	−·012	+·0051	−38 3 36·5	+0·6	+5·414	+·57	−·118	3	5·00
1447	4·0	Coronæ Aust.....β	3 9·05	·00	4·1324	·013	−·0002	−39 29 57·5	+0·3	5·455	·58	−·048	3	6·51
1448†	5·6	Lacaille 7997.....	7 8·80	+·02	6·0624	·062	−·003	−66 49 59·4	−0·1	5·789	·84	+·01	3	6·54
1449	4·9	42 Sagittarii.....ψ	9 24·59	−·01	3·6789	·008	+·0025	−25 25 45·5	+0·2	5·979	·51	−·035	4	5·00
1450	6·5	Lacaille 8050.....	11 50·00	...	4·6852	·026	...	−51 45 7·3	...	6·180	·65	...	3	6·53
1451	6·8	Lacaille 8034.....	19 13 39·66	...	+6·3011	−·078	...	−68 33 31·5	...	+6·332	+·87	...	3	6·26
1452	5·2	Telescopii.....η	14 47·03	−·01	4·8543	·032	+·001	−54 36 34·0	+0·5	6·425	·67	−·08	3	6·53
1453	4·0	Sagittarii.....β^1	15 27·01	·00	4·3215	·020	−·0005	−44 38 47·9	+0·2	6·481	·59	−·024	3	6·54
1454	4·3	Sagittarii.....β^2	15 59·79	−·06	4·3355	·020	+·0092	−44 59 16·2	+0·5	6·526	·60	−·070	3	6·53
1455†	5·7	Lacaille 8091.....	19 46·18	·00	4·8352	·034	−·0009	−54 31 27·9	+0·2	6·837	·66	−·044	3	5·00
1456	5·6	Lacaille 8107.....	19 20 37·4	...	+3·7950	−·011	−·0002	−29 56 28·2	+0·3	+6·907	+·52	−·051	3	5·97
1457	6·3	Lacaille 8078.....	20 46·95	...	6·2792	·085	...	−68 38 15·0	...	6·921	·86	...	3	6·53
1458	6·7	Lacaille 8101.....	22 27·95	...	4·8798	·036	...	−55 18 53·3	...	7·058	·66	...	3	6·53
1459	6·0	Lacaille 8115.....	25 0·22	...	4·7493	·034	...	−53 23 46·3	...	7·266	·64	...	3	6·00
1460	4·6	38 Aquilæ.....μ	29 12·35	−·07	2·9169	·001	+·0145	+ 7 9 57·5	+0·7	7·607	·39	−·147	3	5·00
1461	7·3	Lacaille 8155.....	19 32 27·7	...	+5·0778	−·048	...	−58 29 48·4	...	+7·870	+·68	..	3	6·27
1462	5·6	45 Aquilæ.....	35 34·3	...	3·0905	·003	−·0001	− 0 51 11·1	−0·1	8·119	·41	+·014	4	6·14
1463	7·6	Lacaille 8191.....	36 14·83	−·02	4·0146	·018	+·0033	−37 40 25·7	+0·3	8·174	·53	−·049	3	5·99
1464	6·3	Lacaille 8094.....	37 36·4	...	11·3145	·538	−·0055	−81 36 1·6	0·0	8·282	1·50	+·009	3	5·00
1465	5·6	Lacaille 8156.....	37 53·51	+·02	6·9891	·147	−·004	−72 44 49·4	−0·2	8·305	·92	+·04	3	5·99
1466	5·5	Telescopii.....ν	19 39 51·39	−·04	+4·9100	−·045	+·007	−56 36 11·1	+0·9	+8·461	+·65	−·15	3	5·99
1467	2·8	50 Aquilæ.....γ	41 30·28	·00	2·8514	·001	+·0007	+10 22 9·3	0·0	8·591	·37	−·003	1	5·00
1468	5·6	Lacaille 8207.....	42 15·79	...	5·1144	·055	...	−59 26 34·5	...	8·651	·67	...	3	6·26
1469	6·1	Lacaille 8232.....	42 57·0	...	3·7406	·014	...	−29 2 6·7	...	8·705	·49	...	3	5·70
1470	6·3	Lacaille 8226.....	45 56·79	+·01	5·2690	·064	−·001	−61 25 43·7	−0·1	8·941	·68	+·02	3	6·26
1471	6·0	Lacaille 8224.....	19 48 21·61	−·10	+6·2424	−·114	+·017	−69 25 33·3	+0·8	+9·129	+·81	−·13	3	6·00
1472	5·4	Lacaille 8245.....	48 42·33	...	5·0639	·057	...	−59 9 51·3	...	9·157	·65	...	3	6·53
1473	4·0	Pavonis.....ε	49 2·04	−·06	7·0010	·164	+·0111	−73 10 27·7	+0·6	9·182	·91	−·120	3	5·00
1474	5·8	Pavonis.....μ^1	50 39·17	...	5·8898	·098	...	−67 12 47·4	...	9·307	·76	...	3	5·99
1475	5·4	Pavonis.....μ^2	52 8·71	−·01	5·8805	·099	+·001	−67 12 51·3	+0·3	9·422	·75	−·05	3	5·99
1476	5·3	Lacaille 8269.....	19 53 19·29	...	+5·0812	−·060	...	−59 38 54·5	...	+9·513	+·65	...	3	6·27
1477	4·6	62 Sagittarii.....c	56 30·53	−·01	3·6928	·015	+·0023	−27 59 16·8	−0·1	9·758	·47	+·013	5	5·00
1478	4·8	Lacaille 8310.....	56 54·99	−·04	3·9907	·022	+·0056	−38 13 2·0	+0·7	9·788	·50	−·110	3	6·54
1479	3·6	Pavonis.....δ	58 56·07	−1·20	5·7334	·096	+·1918	−66 26 18·1	+7·1	9·941	·75	−1·134	3	6·27
1480	5·1	Telescopii.....ξ	59 43·51	+·03	4·6187	·044	−·005	−53 10 1·0	−0·1	10·002	·58	+·02	3	6·54

1441. Binary. 5·1, 5·1.
1448. 5·8, 7·8 0″·7 15° 1894·7.
1455. Suspected very close binary.

No.	Mag.	Name.	Mean R.A. 1900·0.	μ_α.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	Mean Dec. 1900·0.	μ_δ.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	No. of Obs.	Epoch 1900+
			h m s	s	s	s	s	° ′ ″	″	″	″	″		
1481	6·9	Lalande 38458.....	20 2 46·3	...	+3·2145	−·006	...	− 7 3 3·1	...	+10·232	+ ·40	..	3	5·65
1482	5·5	Lacaille 8362.....	4 38·00	− ·23	3·9141	·019	+ ·0361	−36 21 18·6	+ 9·8	10·372	·49	−1·567	3	6·27
1483	6·4	Piazzi XX. 4.....	5 44·7	...	3·2558	·007	+ ·0005	− 9 8 18·5	0·0	10·454	·40	+·003	3	6·55
1484	3·4	65 Aquilæ .....θ	6 8·76	− ·01	3·0946	·004	+ ·0020	− 1 7 6·2	0·0	10·485	·38	+·005	1	5·00
1485	6·0	Lacaille 8367.....	6 44·20	...	4·5679	·045	...	−52 44 40·4	...	10·529	·56	...	3	6·54
1486	6·7	Lalande 38802.....	20 10 5·9	....	+3·2275	−·006	...	− 7 50 11·4	...	+10·778	+ ·39	...	3	5·64
1487	6·4	Lacaille 8397.....	13 42·1	...	4·4172	·042	...	−50 19 50·9	...	11·043	·53	...	3	6·27
1488	6·6	Lacaille 8400.....	14 25·24	+ ·21	4·4136	·041	− ·035	−50 18 30·7	+ 1·4	11·096	·52	− ·23	3	6·00
1489	6·0	Lacaille 8331.....	16 38·89	...	10·2937	·632	...	−81 17 36·9	...	11·257	1·24	...	3	6·55
1490	1·8	Pavonis.....α	17 44·26	·00	4·7733	·059	·0000	−57 3 19·9	+ 0·5	11·336	·57	−·092	3	5·00
1491	6·8	Lalande 39131.....	20 18 19·2	...	+3·1800	−·006	...	− 5 35 14·2	...	+11·378	+ ·38	...	3	5·68
1492	7·1	Lacaille 8257.....	18 47·4	...	15·0231	1·632	+ ·030	−84 44 48·8	− 0·2	11·412	1·80	+·033	3	5·00
1493	6·1	Lacaille 8426.....	19 7·3	...	4·0305	·029	...	−41 7 5·8	...	11·435	·48	...	3	6·54
1494	8·7	Piazzi XX. 127.....	21 16·75	...	3·4665	·012	...	−19 52 24·8	...	11·589	·41	...	5	6·03
1495	6·6	Lacaille 8457.....	22 1·5	...	3·6014	·016	...	−25 56 12·1	...	11·643	·42	...	3	6·27
1496	6·1	68 Aquilæ.....	20 23 10·7	...	+3·1422	−·005	+ ·0016	− 3 41 17·8	0·0	+11·724	+ ·37	−·002	3	5·69
1497	4·8	Pavonis.....ϕ^1	27 18·10	− ·06	4·9958	·077	+ ·0108	−60 55 7·0	+ 1·0	12·016	·58	−·168	3	6·00
1498	4·0	2 Delphini.....ε	28 26·11	·00	2·8659	·001	+ ·0007	+10 57 56·7	+ 0·1	12·095	·33	−·025	4	5·00
1499	5·0	Pavonis.....ρ	29 12·47	− ·02	5·0611	·083	+ ·004	−61 52 24·8	+ 0·2	12·149	·58	−·03	3	5·75
1500	6·3	Octantis.....μ^1	29 42·33	− ·41	7·5034	·304	+ ·063	−76 31 49·5	0·0	12·183	·88	·00	3	6·54
1501	3·1	Indi..... .....α	20 30 32·09	− ·01	+4·2330	−·040	+ ·0027	−47 38 23·7	− 0·3	+12·241	+ ·48	+·053	3	5·00
1502	5·5	Pavonis.....ϕ^2	31 45·95	− ·22	4·9647	·077	+ ·039	−60 53 3·2	+ 2·8	12·326	·57	−·49	3	5·75
1503	5·4	Pavonis .....υ	32 46·72	− ·05	5·5603	·120	+ ·0069	−67 6 46·6	+ 0·1	12·396	·63	−·017	3	6·54
1504	7·6	Lacaille 8509.....	33 29·00	− ·04	3·8444	·025	+ ·0063	−36 23 1·6	+ 0·2	12·444	·43	−·037	3	6·54
1505	5·4	15 Capricorni.....υ	34 21·47	+ ·01	3·4217	·012	− ·0018	−18 29 27·3	0·0	12·504	·38	−·007	4	5·00
1506	3·4	Pavonis.....β	20 35 56·92	+ ·04	+5·4686	−·116	− ·0079	−66 33 44·5	0·0	+12·613	+ ·61	−·003	3	5·00
1507	4·7	Indi.....η	36 41·94	− ·12	4·4118	·051	+ ·018	−52 16 40·3	+ 0·5	12·664	·50	−·07	3	6·54
1508	5·8	Lacaille 8545.....	39 49·21	− ·03	3·9187	·029	+ ·004	−39 33 43·8	0·0	12·874	·43	·00	3	6·29
1509	5·6	Pavonis.....σ	39 50·20	+ ·09	5·7608	·143	− ·015	−69 8 29·8	+ 0·2	12·875	·63	−·03	3	5·75
1510	5·3	Microscopii.....ι	41 42·51	− ·11	4·0670	·036	+ ·017	−44 21 10·9	+ 0·7	12·999	·45	−·11	3	6·55
1511	3·9	2 Aquarii.....ε	20 42 15·78	− ·01	+3·2488	−·008	+ ·0017	− 9 51 43·0	+ 0·2	+13·037	+ ·35	−·030	1	5·00
1512	5·0	Indi.....ζ	42 36·10	− ·01	4·1444	·040	+ ·002	−46 35 48·1	− 0·1	13·059	·45	+·01	2	5·74
1513	6·5	Lacaille 8550.....	43 17·59	...	5·0401	·092	...	−62 47 58·8	...	13·105	·55	...	3	6·54
1514	6·6	Lacaille 8550.....	43 18·08	..	5·0401	·092	...	−62 47 58·8	...	13·105	·55	...	3	6·54
1515	5·3	Indi.....ι	44 16·43	+ ·01	4·3611	·051	− ·001	−51 58 50·7	+ 0·1	13·169	·47	−·02	3	5·75
1516	5·8	Lacaille 8582.....	20 44 35·48	...	+3·8667	−·028	...	−38 17 6·9	...	+13·191	+ ·42	...	3	6·55
1517	3·6	Indi.....β	46 59·81	− ·01	4·7208	·073	+ ·0018	−58 49 53·0	0·0	13·348	·51	−·008	3	6·00
1518	4·8	6 Aquarii.....μ	47 15·64	− ·01	3·2365	·008	+ ·0025	− 9 21 31·7	+ 0·2	13·366	·35	−·039	4	5·00
1519	5·3	Octantis.....α	52 36·36	+ ·01	7·4360	·354	− ·0014	−77 24 19·9	+ 2·5	13·710	·78	−·389	3	6·54
1520	6·0	Lacaille 8624.....	53 14·71	+ ·07	4·3018	·052	− ·012	−51 39 25·3	− 0·7	13·751	·45	+·13	3	5·75

No.	Mag.	Name.	Mean R.A. 1900·0.	μ_α.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	Mean Dec. 1900·0.	μ_δ.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	No. of Obs.	Epoch 1900·+
			h m s	s	s	s	s	° ′ ″	″	″	″	″		
1521	6·4	Lacaille 8630	20 53 41·14	− ·05	+3·7910	−·027	+ ·0075	−36 30 59·1	+ 0·2	+13·779	+ ·40	−·039	3	6·29
1522	6·6	8 Aquarii	54 25·1	...	3·3037	·010	− ·0035	−13 26 25·3	0·0	13·825	·34	+·003	3	5·72
1523	5·5	Microscopii ζ	56 34·68	+ ·02	3·8495	·030	− ·0040	−39 1 19·1	+ 0·6	13·961	·39	−·125	3	5·00
1524	5·5	Indi μ	57 53·03	...	4·4406	·062	...	−55 7 20·9	...	14·044	·46	...	3	5·75
1525	5·9	Lacaille 8625	58 54·64	− ·69	6·2914	·226	+ ·106	−73 33 53·9	+ 2·5	14·107	·67	−·38	3	6·55
1526	4·2	23 Capricorni θ	21 0 19·61	− ·03	+3·3722	−·013	+ ·0051	−17 37 49·2	+ 0·3	+14·196	+ ·34	−·067	1	5·00
1527	6·5	Lacaille 8678	0 59·14	+ ·04	4·1678	·047	− ·006	−49 20 24·1	0·0	14·236	·42	·00	3	6·30
1528	7·4	Lalande 40831	1 3·0	...	3·4836	·016	...	−23 36 59·4	...	14·240	·35	...	3	5·71
1529	7·0	Lacaille 8690	1 15·3	...	3·4820	·017	...	−23 33 1·9	...	14·252	·35	...	2	6·14
1530	7·0	Lalande 40966	3 41·2	...	3·1698	·007	...	− 5 59 6·3	...	14·401	·31	...	3	5·77
1531	5·3	Pavonis o	21 3 57·96	− ·03	+5·6994	−·170	+ ·005	−70 32 1·9	+ 0·2	+14·418	+ ·57	−·03	3	6·55
1532	7·3	Lacaille 8692	4 7·73	...	4·4964	·069	...	−56 55 25·2	...	14·428	·45	...	3	6·30
1533	6·1	Lacaille 8715	5 48·47	− ·04	3·8635	·033	+ ·006	−40 40 20·9	+ 1·2	14·530	·38	−·20	3	6·04
1534	6·0	Lacaille 8727	8 37·45	·00	4·3085	·059	·000	−53 40 37·2	+ 0·3	14·698	·42	−·04	3	6·30
1535	6·4	Lacaille 8742	9 33·39	− ·03	3·7449	·028	+ ·0047	−36 37 31·5	0·0	14·754	·36	+·005	3	6·55
1536	4·1	8 Equulei α	21 10 49·56	− ·02	+2·9963	−·003	+ ·0033	+ 4 50 1·9	+ 0·4	+14·829	+ ·29	−·085	2	5·00
1537	6·7	Lacaille 8743	11 3·96	+ ·06	4·1105	·048	− ·009	−49 8 1·3	+ 0·5	14·843	·39	−·08	3	6·55
1538†	4·7	Indi θ	12 44·55	− ·05	4·2928	·060	+ ·008	−53 52 6·1	+ 0·5	14·941	·41	−·08	3	6·05
1539	5·0	Microscopii θ^1	14 21·95	− ·01	3·8471	·034	+ ·0028	−41 13 56·3	0·0	15·035	·37	+·005	3	5·00
1540	7·0	Lalande 41400	14 40·4	...	3·2912	·011	...	−13 55 30·1	...	15·053	·31	...	2	6·18
1541†	6·1	Microscopii θ^2	21 18 2·37	− ·01	+3·8383	−·035	+ ·001	−41 26 6·4	+ 0·2	+15·246	+ ·36	−·04	2	5·81
1542	4·3	Pavonis γ	18 10·78	− ·08	5·0036	·124	+ ·0158	−65 49 2·1	− 3·9	15·254	·47	+·784	3	5·00
1543	6·4	Indi γ	19 7·56	·00	4·3090	·064	− ·0003	−55 5 31·9	− 0·2	15·307	·40	+·034	3	6·55
1544	5·8	Lacaille 8782	19 48·72	− ·08	5·4268	·165	+ ·013	−69 56 14·9	0·0	15·346	·50	·00	3	6·06
1545	6·0	Lacaille 8808	20 8·08	− ·10	3·7493	·031	+ ·0150	−38 15 38·8	+ 0·2	15·364	·35	−·030	3	6·55
1546†	*	Lacaille 8809	21 20 36·79	+ ·05	+3·8703	−·037	− ·008	−42 58 51·0	0·0	+15·391	+ ·35	·00	2	5·77
1547	3·8	34 Capricorni ζ	20 57·53	·00	3·4324	·017	+ ·0004	−22 50 39·8	− 0·1	15·411	·31	+·020	2	5·00
1548	9·1	B. D. − 17° 6272	21 32·12	...	3·3307	·013	...	−16 52 0·2	...	15·443	·30	...	1	6·79
1549	6·8	Piazzi XXI. 125	21 55·2	...	3·2848	·011	...	−14 1 17·5	...	15·464	·30	...	3	6·06
1550	3·3	22 Aquarii β	26 17·73	− ·01	3·1598	·007	+ ·0012	− 6 0 40·8	+ 0·1	15·705	·28	−·011	2 : 3	5·00
1551	5·8	Lacaille 8838	21 26 54·78	+ ·02	+3·9086	−·041	− ·004	−45 17 26·2	0·0	+15·739	+ ·35	·00	3	5·78
1552	6·5	Lacaille 8842	30 4·05	+ ·01	4·8382	·116	− ·001	−65 16 17·7	0·0	15·908	·42	·00	3	5·77
1553	3·7	Octantis ν	30 21·97	− ·04	6·8384	·384	+ ·007	−77 50 3·3	+ 1·5	15·924	·60	−·26	3	5·82
1554	3·8	40 Capricorni γ	34 33·14	− ·06	3·3163	·013	+ ·0129	−17 6 51·1	+ 0·1	16·143	·28	−·018	5 : 6	5·00
1555	6·5	Octantis B	37 38·5	...	68·367	88·707	+ ·0055	−89 19 4·4	+ 0·1	16·302	5·79	−·030	1	5·00
1556	6·5	Lacaille 8896	21 38 20·42	− ·04	+3·6997	−·032	+ ·0073	−39 0 23·0	+ 1·0	+16·338	+ ·31	−·180	3	5·77
1557	7·1	Bradley 2833	39 35·2	...	3·2009	·009	+ ·0043	− 9 29 46·2	+ 0·1	16·401	·26	−·01	3	5·80
1558	3·0	49 Capricorni δ	41 31·42	− ·09	3·2984	·013	+ ·0176	−16 34 53·4	+ 1·5	16·497	·27	−·297	1	5·00
1559	5·8	Lacaille 8912	41 45·67	− ·10	3·9072	·046	+ ·017	−47 45 31·8	+ 1·8	16·510	·32	−·31	3	5·76
1560	6·8	Lalande 42457	42 10·87	...	3·1394	·006	...	− 5 4 16·6	...	16·531	·25	...	2	6·19

1538. 4·7, 7·2 4″·4 285° 1900·6.
1541. 6 4, 7·6 1 ·0 292 1900·8.
1546. 5·8, 7·9 2 ·9 146 1900·6. No note of duplicity.

No.	Mag.	Name.	Mean R.A. 1900·0.	μ_α.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	Mean Dec. 1900·0.	μ_δ.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	No. of Obs.	Epoch 1900+
			h m s	s	s	s	s	° ′ ″	″	″	″	″		
1561	5·8	Lacaille 8903	21 42 14·97	...	+4·7062	−·115	...	−65 10 33·6	...	+16·534	+ ·38	...	3	6·06
1562	5·6	Indi o	42 19·74	+ ·06	5·1585	·165	− ·009	−70 5 39·7	+ 0·1	16·538	·42	−·02	3	6·55
1563	6·8	Piazzi XXI. 290	43 47·54	...	3·1492	·007	...	− 5 52 3·7	...	16·609	·25	...	5	5·94
1564	6·9	Lacaille 4941	45 43·1	...	3·3973	·018	...	−23 44 10·3	...	16·703	·27	...	3	5·76
1565	6·7	Piazzi XXI. 314	47 32·12	...	3·1293	·006	...	− 4 27 44·8	...	16·790	·24	...	6	6·27
1566	6·8	Lalande 42633	21 47 39·6	...	+3·2145	−·009	...	−11 1 53·7	...	+16·796	+ ·25	...	2	6·30
1567	3·1	Gruis γ	47 52·62	− ·04	3·6382	−·031	+ ·0077	−37 50 6·7	+ 0·1	16·806	·28	−·021	3	5·00
1568	5·1	16 Pegasi	48 30·69	·00	2·7271	+·005	+ ·0005	+25 27 16·6	0·0	16·837	·21	+·006	1	5·00
1569	7·4	W. B. XXI. 1090	48 57·01	...	3·1461	−·007	...	− 5 49 35·7	...	16·857	·24	...	5	6·35
1570	7·2	Lalande 42700	50 3·7	...	3·3566	−·016	...	−21 36 45·5	...	16·910	·26	...	2	6·67
1571	5·8	Lacaille 8964	21 50 21·77	...	+3·6265	−·031	...	−37 43 38·5	...	+16·923	+ ·28	...	3	6·31
1572	4·6	Indi δ	51 6·97	− ·04	4·1078	·066	+ ·0068	−55 28 4·9	+ 0·1	16·959	·31	−·016	3	5·81
1573	6·6	Lacaille 8927	51 25·77	...	6·4583	·391	...	−78 8 25·5	...	16·974	·49	...	3	6·55
1574	6·5	Lacaille 8959	51 25·96	...	4·2789	·081	...	−59 29 19·6	...	16·974	·32	...	3	5·76
1575	5·7	Lacaille 8976	53 15·27	...	3·6382	·032	...	−38 52 22·0	...	17·058	·27	...	3	5·76
1576	5·9	Lacaille 9001	21 58 49·66	...	+4·2455	−·083	...	−60 7 10·5	...	+17·309	+ ·30	...	3	5·76
1577	8·7	W. B. XXI. 1317	21 59 32·70	...	3·2330	·011	...	−13 28 40·3	...	17·341	·23	...	2	5·83
1578	4·6	Gruis λ	22 0 5·34	+ ·01	3·6332	·034	− ·0022	−40 1 33·7	+ 0·8	17·365	·26	−·129	3	6·55
1579	4·3	33 Aquarii ι	1 2·28	− ·01	3·2420	·011	+ ·0022	−14 21 18·1	+ 0·3	17·406	·23	−·062	4	5·00
1580	1·7	Gruis α	1 55·94	− ·05	3·7895	·044	+ ·0110	−47 26 43·0	+ 0·9	17·444	·27	−·175	3	5·00
1581	6·9	Lalande 43155	22 3 24·05	...	+3·2321	−·011	...	−13 47 22·7	...	+17·508	+ ·22	...	3	5·76
1582	9·0	B. D. − 13° 6109	3 27·70	...	3·2216	·010	...	−12 55 27·6	...	17·511	·22	...	4	5·82
1583	3·7	26 Pegasi θ	5 9·44	− ·09	3·0082	·001	+ ·0187	+ 5 42 20·2	− 0·2	17·582	·21	+·036	3:4	5·00
1584	8·5	B. D. − 13° 6130	7 38·99	...	3·2236	·011	...	−13 31 8·8	...	17·686	·21	...	3	5·80
1585	5·8	Octantis ψ	8 6·88	...	6·0235	·367	...	−78 0 33·1	...	17·705	·40	...	3	5·80
1586	7·0	Lacaille 9061	22 8 32·38	− ·27	+3·6320	−·036	+ ·047	−41 51 23·6	+ 4·4	+17·722	+ ·25	−·75	3	5·81
1587	5·3	Octantis ε	8 49·45	− ·07	6·9795	·592	+ ·011	−80 56 14·9	+ 0·4	17·733	·47	−·06	3	6·56
1588	4·9	Gruis μ^1	9 35·57	− ·03	3·6269	·036	+ ·0047	−41 56 38·9	− 0·2	17·765	·24	+·033	3	5·81
1589	5·3	Gruis μ^2	10 25·60	+ ·03	3·6284	·036	− ·004	−42 7 28·7	0·0	17·798	·23	·00	3	6·29
1590	7·6	Lacaille 9071	10 42·88	...	3·9425	·063	...	−54 49 9·1	...	17·811	·26	...	3	6·07
1591	4·3	43 Aquarii θ	22 11 33·45	− ·04	+3·1610	−·008	+ ·0073	− 8 16 53·9	+ 0·1	+17·844	+ ·20	−·019	1	5·00
1592	2·9	Toucani α	11 39·07	+ ·06	4·1593	·084	− ·0119	−60 45 27·9	+ 0·2	17·848	·27	−·034	3	5·00
1593	5·6	Lacaille 9076	11 42·61	− ·28	3·9129	·061	+ ·049	−54 6 35·1	+ 3·8	17·850	·26	−·66	3	5·81
1594	5·8	Octantis (C) υ	12 35·0	...	12·8755	3·201	− ·0400	−86 28 33·9	− 0·4	17·885	·84	+·075	11	5·00
1595	5·6	Indi ν	16 3·77	− 1·82	4·9576	·202	+ ·289	−72 44 33·0	+ 4·5	18·019	·33	−·72	3	6·31
1596	3·9	48 Aquarii	22 16 29·54	− ·04	+3·0916	−·004	+ ·0081	− 1 53 29·2	− 0·7	+18·037	+ ·19	+·015	6:7	5·00
1597	6·0	Gruis π^2	16 59·66	− ·11	3·6829	·043	+ ·018	−46 25 54·3	+ 0·2	18·059	·23	−·04	3	6·05
1598	6·1	Lacaille 9099	17 21·56	− ·13	4·7473	·165	+ ·021	−70 56 9·1	+ 0·5	18·073	·29	−·08	3	6·30
1599	5·1	Lacaille 9112	18 18·03	− ·10	4·0012	·073	+ ·016	−58 17 41·1	+ 2·2	18·105	·24	−·35	3	6·29
1600†	5·8	51 Aquarii	18 54·35	·00	3·1257	006	− ·0006	− 5 20 34·8	0·0	18·127	19	+·007	3	5·79

1600. 6·5, 6·7 0″·7 10° 1897·9.

No.	Mag.	Name.	Mean R.A. 1900·0.	μ_α.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	Mean Dec. 1900·0.	μ_δ.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	No. of Obs.	Epoch 1900+
			h m s	s	s	s	s	° ′ ″	″	″	″	″		
1601	4·8	Toucani .. ..δ	22 20 13·47	− ·06	+4·3077	−·111	+ ·0103	−65 28 30·3	− 0·2	+18·177	+ ·26	+·032	3	5·80
1602	5·8	Lacaille 9117.....	21 16·16	− ·15	4·4534	·132	+ ·026	−67 59 48·5	+ 0·2	18·215	·27	−·03	3	5·79
1603	5·7	Gruis.....ν	22 47·67	− ·02	3·5279	·032	+ ·0039	−39 38 16·9	+ 1·0	18·270	·20	−·173	3	5·82
1604	4·1	Gruis.....δ¹	23 17·67	− ·02	3·6010	·039	+ ·0029	−44 0 22·6	0·0	18·288	·21	−·006	3	6·29
1605	7·3	Lacaille 9142.....	23 18·9	...	3·2999	·016	...	−22 34 52·7	...	18·289	·19	...	3	5·85
1606	4·8	57 Aquarii.....σ	22 25 21·33	·00	+3·1784	−·009	·0000	−11 11 23·5	+ 0·1	+18·362	+ ·18	−·025	8	5·00
1607	5·2	Toucani .....ν	26 14·55	− ·02	4·0934	·091	+ ·004	−62 29 44·9	+ 0·1	18·392	·23	−·02	3	5·84
1608	4·1	62 Aquarii..... .....η	30 13·12	− ·03	3·0780	·003	+ ·0057	− 0 37 59·4	+ 0·3	18·528	·16	−·053	12 : 11	5·00
1609	6·5	Lacaille 9181.....	30 39·04	·00	3·5154	·034	·000	−41 5 55·5	+ 0·3	18·542	·19	−·06	3	5·81
1610†	6·0	Lacaille 9183.....	31 8·82	·00	3·5132	·034	·000	−41 6 26·8	+ 0·5	18·559	·19	−·09	3	5·82
1611	6·3	Lacaille 9204.....	22 34 10·0	...	+3·3416	−·021	...	−28 50 43·0	...	+18·657	+ ·17	...	3	5·85
1612†	7·2	Lalande 44261	34 12·3	...	3·3418	·021	...	−28 52 4·5	...	18·658	·17	...	3	5·85
1613	6·1	Lacaille 9198.....	34 26·55	...	3·8507	·070	...	−57 55 36·5	...	18·666	·20	...	3	5·80
1614	2·1	Gruis .....β	36 41·99	− ·07	3·5892	·043	+ ·0133	−47 24 27·4	+ 0·1	18·737	·18	−·026	3	5·00
1615	7·3	Lacaille 9221.....	37 35·8	...	3·2641	·015	...	−22 10 52·6	...	18·765	·16	...	3	5·85
1616	4·9	Gruis.....η	22 39 29·64	− ·01	+3·7058	−·057	+ ·0014	−54 1 33·8	− 0·2	+18·823	+ ·18	+·040	3	5·77
1617	5·6	Octantis.....ξ	41 2·96	...	5·8138	·479	...	−80 39 4·7	...	18·869	·28	...	3	5·85
1618	6·9	Lacaille 9251.....	42 6·06	+ ·04	3·4299	·030	− ·0065	−38 44 50·4	+ 0·4	18·900	·16	−·077	3	5·77
1619	3·6	Gruis.....ε	42 31·06	− ·05	3·6366	·052	+ ·0093	−51 50 34·4	+ 0·3	18·912	·17	−·059	3	5·81
1620	5·6	Lacaille 9275.....	45 20·79	·00	3·4272	·031	·000	−39 41 11·4	0·0	18·993	·15	+·003	3	5·83
1621†	6·4	Lacaille 9268.....	22 45 40·46	+ ·01	+3·9346	−·092	− ·001	−63 43 4·4	+ 0·3	+19·002	+ ·17	−·05	3	5·78
1622	3·9	73 Aquarii.....λ	47 23·88	·00	3·1317	·006	+ ·0002	− 8 6 42·0	− 0·2	19·049	·13	+·035	5	5·00
1623	6·3	Indi.....ρ	47 42·19	+ ·08	4·2502	·144	− ·0133	−70 36 26·7	− 0·3	19·058	·18	+·054	3	6·08
1624	6·8	Gruis.....τ²	49 26·42	+ ·15	3·5387	·044	− ·026	−49 1 33·6	− 0·2	19·104	·15	+·04	3	5·81
1625	9·2	B. D. −9° 6085.....	50 26·79	...	3·1378	·007	...	− 9 19 15·2	...	19·131	·13	...	5	5·83
1626	7·3	Lacaille 9315.....	22 52 20·7	...	+3·2674	−·018	...	−26 38 8·6	...	+19·180	+ ·13	...	3	5·76
1627	8·6	W. B. XXII. 1080...	54 17·02	...	3·1197	·005	...	− 7 8 32·5	...	19·228	·12	...	5 : 6	5·82 : 5·83
1628	7·4	Lacaille 9330.....	54 53·2	...	3·2607	·018	...	−26 41 9·4	...	19·243	·13	...	3	5·87
1629	4·1	Gruis.....ζ	54 58·60	+ ·05	3·5741	·053	− ·008	−53 17 25·1	0·0	19·246	·14	·00	3	6·09
1630	5·8	Lacaille 9328.....	55 14·97	...	3·5405	·049	...	−51 29 12·3	...	19·251	·13	...	3	5·78
1631	5·7	Lacaille 9337.....	22 58 15·65	− ·03	+4·0167	−·125	+ ·005	−69 21 38·2	− 0·4	+19·324	+ ·15	+·07	3	5·84
1632	5·4	Gruis.....κ	22 58 44·94	...	3·5673	·055	...	−54 30 4·3	...	19·335	·13	...	3	5·80
1633	6·3	Lacaille 9332.....	23 0 14·93	− ·20	5·0300	·378	+ ·031	−80 1 12·7	0·0	19·370	·18	·00	3 : 4	6·55 : 6·37
1634†	4·4	Gruis.....pr. θ	1 14·80	+ ·02	3·4002	·035	− ·0036	−44 3 37·5	+ 0·2	19·392	·12	−·038	3	5·80
1635	5·8	Gruis .....υ	1 19·67	− ·04	3·3506	·029	+ ·0057	−39 25 58·1	− 0·1	19·393	·12	+·018	3	6·55
1636	3·8	88 Aquarii.....c²	23 4 6·94	− ·02	+3·2008	−·014	+ ·0032	−21 42 54·7	− 0·2	+19·454	+ ·10	+·041	11	5·00
1637	5·0	89 Aquarii.....c³	4 34·4	...	3·2082	·015	− ·0041	−22 59 58·8	0·0	19·463	·10	−·004	3	5·81
1638	6·1	Lacaille 9407.....	9 25·93	− ·06	3·3325	·031	+ ·010	−41 38 50·5	+ 0·9	19·561	·10	−·16	3	5·77
1639	5·8	Lacaille 9412.....	10 57·20	− ·13	3·6187	·078	+ ·023	−62 32 46·1	+ 0·2	19·590	·10	−·04	3	5·82
1640	4·1	Toucani.....γ	11 35·72	+ ·03	3·5347	·063	− ·0057	−58 47 1·7	− 0·3	19·601	·10	+·060	3	5·00

1610.	6·0,	10·5	2″·4	265°	1897·0.	Fainter star not seen.
1612.	7·2,	8·0	3 ·2	60	1900·9.	
1621.	6·5,	9·5	1 ·2	20	1900·8.	
1634.	4·4,	8·1	2 ·1	30	1906·7.	

No.	Mag.	Name.	Mean R.A. 1900·0.	μ_α.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	Mean Dec. 1900·0.	μ_δ.ΔE.	Precession 1900·0.	Sec. Var. 1900·0.	Proper Motion.	No. of Obs.	Epoch 1900 +
			h m s	s	s	s	s	° ′ ″	″	″	″	″		
1641	3·8	6 Piscium.....γ	23 11 59·15	− ·25	+3·0591	+·001	+ ·0502	+ 2 44 8·8	− 0·1	+19·608	+ ·09	+·021	4	5·00
1642	5·8	Gruis .....φ	12 38·92	− ·05	3·3139	−·030	+ ·008	−41 22 3·2	+ 0·7	19·620	·09	−·12	3	5·82
1643	5·5	Octantis.....τ	13 9·5	...	10·9639	−5·224	+ ·0204	−88 1 52·5	− 0·1	19·630	·32	+·015	10	5·00
1644	7·8	Piazzi XXIII. 41....	13 50·8	...	3·1390	−·008	+ ·0188	−13 59 57·8	+ 0·5	19·642	·08	−·089	3	5·84
1645	5·2	94 Aquarii	13 51·1	...	3·1390	−·008	+ ·0188	−14 0 11·2	+ 0·5	19·642	·08	−·089	3	5·84
1646	5·2	97 Aquarii.....	23 17 24·7	...	+3·1412	−·009	+ ·0058	−15 35 17·8	− 0·1	+19·702	+ ·08	+·025	3	5·81
1647	5·9	Lacaille 9457.....	18 36·79	...	3·3844	·047	...	−52 26 20·9	...	19·722	·08	...	3	5·83
1648	5·8	Lacaille 9463.....	19 37·38	− ·05	3·4386	·058	+ ·008	−57 23 52·7	0·0	19·737	·08	·00	3	5·81
1649	5·7	Gruis.....o	21 0·87	·00	3·3756	·048	·000	−53 16 29·8	− 0·8	19·758	·07	+·14	3	5·79
1650	5·7	Lacaille 9474.....	21 32·91	·00	3·4441	·062	·000	−59 1 40·7	− 0·4	19·765	·07	+·07	3	5·83
1651	6·5	Lacaille 9476.....	23 21 36·42	+ ·01	+3·3446	−·043	− ·001	−50 42 27·4	0·0	+19·766	+ ·07	·00	3	5·86
1652	5·0	8 Piscium.....κ	21 48·37	− ·03	3·0696	·000	+ ·0056	+ 0 42 28·6	+ 0·5	19·769	·07	−·093	1	5·00
1653	6·4	9 Piscium.....	22 7·40	− ·01	3·0701	·000	+ ·0021	+ 0 34 23·2	+ 0·1	19·774	·06	−·018	3	5·77
1654	6·8	Lacaille 9485.....	22 38·78	·00	3·2305	·024	− ·0004	−36 5 42·6	0·0	19·781	·07	−·004	3	5·89
1655	5·8	Lacaille 9483.....	23 13·69	− ·01	3·5038	·077	+ ·001	−63 39 39·8	+ 0·1	19·790	·07	−·02	3	5·79
1656	6·0	Lacaille 9494.....	23 26 52·13	...	+3·9733	−·220	...	−77 56 15·2	...	+19·838	+ ·07	...	3	5·78
1657	4·6	Sculptoris. .....β	27 36·70	− ·04	3·2214	·026	+ ·0071	−38 22 16·4	0·0	19·847	·06	+·006	3	5·00
1658	8·4	Lacaille 9505.....	27 43·91	...	3·7392	·151	...	−74 17 18·0	...	19·849	·07	...	3 : 4	5·84
1659	4·9	Lacaille 9535.....	32 28·10	− ·03	3·2385	·034	+ ·006	−46 2 44·3	+ 0·2	19·903	·05	−·04	3	5·78
1660†	6·5	Lacaille 9543.....	34 5·89	...	3·2351	·035	...	−47 11 33·7	...	19·919	·04	...	3	5·80
1661	8·8	B. D. − 5° 6029....	23 34 35·28	...	+3·0858	−·002	...	− 5 13 10·6	...	+19·924	+ ·04	...	3 : 4	5·85
1662	5·1	102 Aquarii.....ω^1	34 35·9	...	3·1113	−·007	+ ·0028	−14 46 30·1	+ 0·2	19·924	·04	−·036	3	5·85
1663	4·3	17 Piscium.....ι	34 48·54	− ·12	3·0593	+·003	+ ·0246	+ 5 5 0·3	+ 2·2	19·926	·04	−·436	4 : 5	5·00
1664	4·7	105 Aquarii.....ω^2	37 32·23	− ·03	3·1076	−·008	+ ·0063	−15 5 53·1	+ 0·3	19·951	·04	−·063	3 : 4	5·00
1665	5·9	Lacaille 9560.....	38 36·19	− ·14	3·7346	−·228	+ ·023	−79 20 49·0	0·0	19·960	·04	·00	3	5·88
1666	5·9	Lacaille 9571.....	23 38 41·52	...	+3·3378	−·074	...	−64 57 37·2	...	+19·961	+ ·04	...	3	5·79
1667	6·3	Lacaille 9566.....	38 42·52	− ·29	3·4334	−·108	+ ·050	−71 2 48·8	− 0·2	19·961	·04	+·04	3	5·83
1668	6·0	Piazzi XXIII. 203....	45 23·7	...	3·0951	−·007	...	−14 57 25·8	...	20·006	·02	...	3	5·78
1669	5·2	81 Pegasi .....φ	47 23·99	+ ·01	3·0477	+·011	− ·0013	+18 33 53·3	+ 0·2	20·016	·02	−·039	12 : 13	5·00
1670	6·9	Lacaille 9630.....	47 30·7	...	3·1071	−·013	...	−25 32 31·3	...	20·018	·02	...	3	5·84
1671	6·2	Lacaille 9640.....	23 49 24·19	− ·20	+3·1258	−·026	+ ·034	−40 51 26·9	− 0·2	+20·026	+ ·01	+·04	3	5·79
1672	6·0	Lacaille 9658.....	52 5·21	...	3·1651	−·062	...	−63 30 49·4	...	20·035	·01	...	3	5·81
1673	5·2	Toucani.....η	52 20·31	− ·09	3·1675	−·067	+ ·015	−64 51 12·2	+ 0·2	20·036	·01	−·03	3	5·83
1674	5·2	Phœnicis .....π	53 44·91	− ·01	3·1213	−·040	+ ·002	−53 18 15·5	− 0·3	20·040	·00	+·05	3	5·79
1675	4·0	28 Piscium.....ω	54 10·59	− ·05	3·0686	+·005	+ ·0102	+ 6 18 33·4	+ 0·5	20·040	·00	−·108	4	5·00
1676	4·6	Toucani.....ε	23 54 43·28	− ·04	+3·1419	−·069	+ ·0076	−66 8 0·2	0·0	+20·042	·00	−·007	3	5·85
1677	5·6	Lacaille 9694.....	56 11·73	+ ·06	3·0996	·035	− ·010	−50 53 40·1	− 0·4	20·044	·00	+·07	3	5·79
1678	4·9	Octantis .....θ	56 27·41	+ ·16	3·1665	·140	− ·028	−77 37 4·4	+ 0·9	20·045	·00	...16	3	5·86
1679	7·4	Lacaille 9697.....	56 47·77	+ ·02	3·0868	·021	− ·0039	−37 47 7·6	+ 0·3	20·045	·00	−·046	3	5·90
1680	5·8	Lacaille 9710.....	59 37·07	− ·02	3·0792	·090	+ ·003	−71 59 35·6	+ 0·2	20·047	− ·01	−·027	3	5·81

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